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TRAINING EXTRACT, AFSC 431X1. TACTICAL AIRCRAFT MAINTENANCE.(U)
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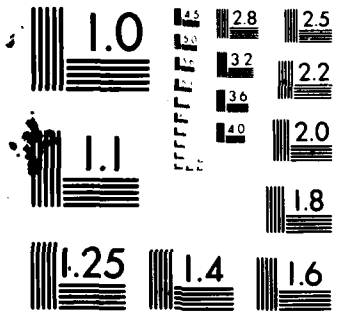

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UNITED STATES AIR FORCE

TRAINING EXTRACT
AFSC 431X1
TACTICAL AIRCRAFT MAINTENANCE
AFPT 90-431-371
JANUARY 1982

OCCUPATIONAL SURVEY BRANCH
USAF OCCUPATIONAL MEASUREMENT CENTER
RANDOLPH AFB TEXAS 78150

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AFS 431X1 Training Extract

Data presented in the 431X1 Training Extract provide information on TAFMS and DAFSC groups within the 431X1 Tactical Aircraft Maintenance specialty. Each printout (FCP) presents percent members performing data along with task difficulty (TD) and training emphasis (TE) ratings for tasks matched to either STS 431X1 items or POI 3AQR431X1/X2 objectives. Tasks are displayed within each STS item or POI objective in descending order of first-term training emphasis to help identify functional areas which experienced 43171 technicians agree should be included in structured training programs for first-term 431X1 airmen.

FCPs 601 and 602 display aircraft-specific percent members performing data to use in identifying both common and aircraft-specific training requirements. These first enlistment aircraft groups include 431X1 Flightline, Inspection, and Specialized Maintenance personnel, but do not contain information on incumbents whose primary job involves performing Nonpowered AGE, bench stock, tool room, -21 support equipment, administrative, or transient maintenance functions. By excluding personnel in the above work areas, these data provide more relevant task information for each aircraft system.

STS 431X1, TACTICAL AIRCRAFT MAINTENANCE (DATED APR 1981), IS PRESENTED BELOW WITH MATCHED JOB INVENTORY TASKS AND OCCUPATIONAL SURVEY DATA FOR SELECTED TAFMS AND DAFSC GROUPS.

USE OF STS FACPRT PRINTOUTS: STS ITEMS ARE LISTED BETWEEN THE DOTTED LINES, WITH MATCHED TASKS LISTED BELOW AND SURVEY DATA PRINTED TO THE RIGHT OF EACH TASK. JOB INVENTORY TASKS TO BE EMPHASIZED WITHIN EACH STS AREA CAN BE IDENTIFIED USING THIS PRINTOUT. IN ADDITION, TASKS WHICH WERE NOT MATCHED WITH STS ITEMS ARE LISTED IN THE "TASKS NOT REFERENCED" SECTION IN DESCENDING ORDER OF FIRST-TERM 431X1 TRAINING EMPHASIS RATINGS. THESE TASKS CAN BE USED TO IDENTIFY NEW AREAS WHICH MAY WARRANT INCLUSION IN FUTURE STS'S. FOR A MORE DETAILED EXPLANATION OF TRAINING EMPHASIS AND TASK DIFFICULTY RATINGS, SEE THE NARRATIVE OCCUPATIONAL SURVEY REPORT OR 431X1 TRAINING REPORT, OR FOR ASSISTANCE PHONE USAFOMC/OMYD AT AUTOVON 487-5811.

VECTOR TYPE CODES:

(T) = % TIME SPENT BY ALL MEMBERS
(M) = % MEMBERS PERFORMING
(F) = TASK FACTOR
(D) = DICHOTOMOUS SET
(B) = % TIME SPENT BY MEMBERS PERFORMING
(-) = PROGRAM GENERATED VECTOR

NO	TYPE	VECTOR	/MEMBERS/ MEAN	SD	DESCRIPTION
1	D	X1 T2	1.94	1.69	AFSC 431X1 TRAINING EMPHASIS RATINGS
2	M	1STJOB	710		431X1 AIRMEN WITH 1-24 MOS AFMS
3	M	1STEMC	1809		431X1 AIRMEN WITH 1-48 MOS AFMS
4	M	431 S1	1958		ALL 43151 AIRMEN IN SAMPLE
5	M	431 T1	1043		ALL 43171 AIRMEN IN SAMPLE
6	F	X1 T0	5.00	1.00	AFSC 431X1 TASK DIFFICULTY RATINGS

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STS 431X1, TACTICAL AIRCRAFT MAINTENANCE (DATED APR 1981), IS PRESENTED BELOW WITH MATCHED JOB INVENTORY TASKS AND OCCUPATIONAL SURVEY DATA FOR SELECTED TAFMS AND DAFSC GROUPS.

USE OF STS FACPRT PRINTOUTS: STS ITEMS ARE LISTED BETWEEN THE DOTTED LINES, WITH MATCHED TASKS LISTED BELOW AND SURVEY DATA PRINTED TO THE RIGHT OF EACH TASK. JOB INVENTORY TASKS TO BE EMPHASIZED WITHIN EACH STS AREA CAN BE IDENTIFIED USING THIS PRINTOUT. IN ADDITION, TASKS WHICH WERE NOT MATCHED WITH STS ITEMS ARE LISTED IN THE "TASKS NOT REFERENCED" SECTION IN DESCENDING ORDER OF FIRST-TERM 431X1 TRAINING EMPHASIS RATINGS. THESE TASKS CAN BE USED TO IDENTIFY NEW AREAS WHICH MAY WARRANT INCLUSION IN FUTURE STS'S. FOR A MORE DETAILED EXPLANATION OF TRAINING EMPHASIS AND TASK DIFFICULTY RATINGS, SEE THE NARRATIVE OCCUPATIONAL SURVEY REPORT OR 431X1 TRAINING REPORT, OR FOR ASSISTANCE PHONE USAFOMC/OMYO AT AUTOVON 487-5811.

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST EML (M)	431 SI (M)	431 TI (M)	X1 TD (F)
	000	STS 431X1, TACTICAL AIRCRAFT MAINTENANCE SPECIALTY (APRIL 1981)						
	001	1. CAREER LADDER PROGRESSION						
	002	2. SECURITY						
	003	2A. COMMUNICATIONS SECURITY (COMSEC)	B	2B	3C			
	004	2B. OPERATIONS SECURITY (OPSEC)						
	005	3. AF OCCUPATIONAL SAFETY AND HEALTH (AFOSH) PROGRAM						

D	TSK	TITLES	X1 TE 000	1ST JOB (N)	1ST ENL (N)	431 51 (N)	431 71 (M)	71 TO (F)
	006	3A. APPLY SAFETY PRECAUTIONS WHEN USING TOOLS AND EQUIPMENT, SERVICING AIRCRAFT SYSTEMS, AND PERFORMING AIRCRAFT MAINTENANCE 2B/1B 3C 4C						
I	431	POSITION AEROSPACE GROUND EQUIPMENT (AGE) TO AIRCRAFT	6.08	71.7	70.8	68.1	41.6	3.07
	007	3B. PRACTICE HOUSEKEEPING CONSISTENT WITH SAFETY OF PERSONNEL AND EQUIPMENT 2B/1B 3C 4C						
	008	3C. NUCLEAR SAFETY/NUCLEAR SAFETY REGULATIONS A B C						
M	382	UPLOAD OR DOWNLOAD MUNITIONS	.38	1.7	2.0	2.1	1.1	6.18
	009	3D. APPLY SAFETY PRECAUTIONS PERTAINING TO THE FOLLOWING:						
	010	3D(1). ENGINE AIR INTAKE AND EXHAUST 2B/A 3C 4C						
	011	3D(2). HIGH INTENSITY SOUND 2B 3C 4C						
	012	3D(3). PROPELLER AND TURBINE PLANE OF ROTATION 2B/B 3C 4C						
	013	3D(4). ANTENNA RADIATION 2B/B 3C 4C						

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TO (F)
	014	3D(5). GROUND HANDLING OF AIRCRAFT 2B/B 4C 4C						
I	418	MARSHAL AIRCRAFT	7.15	76.2	73.4	70.0	40.5	3.03
I	403	GROUND AIRCRAFT	6.94	79.2	77.2	74.8	48.6	1.88
N	350	REMOVE OR INSTALL SAFETY DEVICES, SUCH AS SERI PINS OR GEAR LOCKS	6.17	63.7	61.1	58.9	34.6	3.15
I	431	POSITION AEROSPACE GROUND EQUIPMENT (AGE) TO AIRCRAFT	6.08	71.7	70.4	68.1	41.6	3.07
	015	3D(6). AIRCRAFT CONTAINING LIVE AMMUNITION AND EXPLOSIVE MATERIAL 2B/- 3C 4C						
N	299	PREPARE AIRCRAFT FOR MUNITIONS LOADING OR UNLOADING	1.45	5.8	6.0	6.5	5.0	4.66
N	302	UPLOAD OR DOWNLOAD MUNITIONS	.38	1.7	2.0	2.1	1.1	6.18
	016	3D(7). FOREIGN OBJECT DAMAGE (FOD) 3C/1B 3C 4C						
	017	3E(1). INSPECT FIRE EXTINGUISHERS 2B/1B 3C 4C						
	018	3E(2). POSITION FIRE EXTINGUISHERS 2B/1B 3C 4C						
	019	3E(3). OPERATE FIRE EXTINGUISHERS 3C/A 4C 4C						
I	448	STAND FIREGUARD	6.20	68.6	63.2	62.4	36.3	1.91
	020	4. MAINTENANCE DIRECTIVES AND REFERENCES						
	021	4A. TECH ORDER (TO) SYSTEM B B C						
F	187	MAINTAIN TECHNICAL ORDER FILES	3.98	9.9	8.0	9.7	20.8	5.55
B	37	DIRECT MAINTENANCE OF PUBLICATION LIBRARIES	.91	1.4	2.0	3.4	8.7	5.86

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
	022	4B. AIR FORCE MANUALS AND REGULATIONS 8/- 8 C						
F	185	MAINTAIN STANDARD AIR FORCE PUBLICATIONS, REGULATIONS, OR MANUALS	2.49	4.5	5.6	6.8	19.0	5.22
	023	4C. USE TECHNICAL PUBLICATIONS 28/18 3C 4C						
H	377	RESEARCH TECHNICAL PUBLICATIONS	4.75	21.7	26.1	27.1	28.0	5.44
	024	4D. USE STANDARD PUBLICATIONS 18/- 3C 4C						
	025	4E. UPDATE AIRCRAFT MAINTENANCE MANUALS 28/- 4C 4C						
	026	4F. INITIATE TECHNICAL ORDER IMPROVEMENT REPORT 8/- 2B 3C						
E	171	ANNOTATE TECHNICAL ORDER SYSTEM PUBLICATION IMPROVEMENT REPORT AND REPLY FORMS (AFTO FORM 22)	3.42	3.0	4.9	6.4	20.8	5.34
C	84	INITIATE UNSATISFACTORY REPORTS	1.24	1.1	1.8	3.4	17.2	5.83
	027	5. SUPERVISION AND TRAINING						
	028	5A. SUPERVISION						
D	109	COUNSEL TRAINEES ON TRAINING PROGRESS	3.78	3.4	7.4	13.6	40.6	5.14
C	95	PREPARE APR'S	3.73	1.4	5.1	16.9	69.2	6.57
B	48	ORIENT NEWLY ASSIGNED PERSONNEL	3.35	16.5	26.2	33.3	58.2	4.23
A	3	DETERMINE WORK PRIORITIES	3.08	11.8	20.0	27.3	62.6	4.97
D	107	CONDUCT SAFETY TRAINING	2.81	2.3	3.9	5.6	21.1	5.35
B	54	SUPERVISE APPRENTICE TACTICAL AIRCRAFT MAINTENANCE SPECIALISTS (AFSC 43131)	2.49	6.8	12.3	18.1	32.9	5.96
A	9	DEVELOP WORK METHODS OR PROCEDURES	2.18	8.7	11.1	12.5	32.3	6.17
B	42	IMPLEMENT SAFETY PROGRAMS	2.16	2.7	2.8	4.6	22.9	5.45
D	108	CONDUCT SECURITY TRAINING	1.89	2.0	2.8	3.4	13.9	5.36
B	56	SUPERVISE PERSONNEL WITH AFSCS OTHER THAN 431X1 OR 431X2	1.74	2.4	5.3	7.7	29.7	6.04

STS 431X1 MATCHED WITH OCCUPATIONAL SURVEY DATA

OCCUPATIONAL ANALYSIS PROGRAM
USAFOMC (ATC) RANDOLPH AFB TX

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TE (F)
A	27	PREPARE WORK ASSIGNMENTS	1.72	2.3	6.4	10.9	45.2	4.83
B	47	INTERPRET POLICIES, DIRECTIVES, OR PROCEDURES FOR SUBORDINATES	1.71	3.5	6.2	11.4	45.7	5.50
B	34	COUNSEL PERSONNEL ON PERSONAL OR MILITARY RELATED MATTERS	1.70	2.1	5.5	12.1	56.1	6.34
C	67	EVALUATE INDIVIDUALS FOR RECOGNITION	1.67	1.1	2.9	5.9	36.9	5.66
B	97	SUPERVISE TACTICAL AIRCRAFT MAINTENANCE SPECIALISTS (AFSC 43151)	1.66	2.8	7.5	14.2	47.1	5.36
B	49	IMPLEMENT SUGGESTION PROGRAMS	1.63	2.4	2.5	3.4	12.2	4.69
C	92	PERFORM SELF-INSPECTIONS	1.61	9.2	10.1	11.7	32.2	5.52
C	88	PERFORM INPROCESS INSPECTIONS	1.46	3.8	4.4	6.6	32.8	5.36
A	11	ESTABLISH MAINTENANCE PROCEDURES	1.45	6.6	8.2	8.8	22.2	6.72
B	30	ASSIGN PERSONNEL TO DUTY POSITIONS	1.42	1.8	6.5	11.1	43.1	4.32
C	97	PREPARE REPLIES TO INSPECTION REPORTS	1.41	2.4	3.2	4.6	29.5	5.85
A	15	ESTABLISH WORK SCHEDULES	1.41	3.7	5.5	8.2	43.0	4.89
B	43	IMPLEMENT SECURITY PROGRAMS	1.36	2.0	2.2	3.3	13.3	5.76
A	18	ESTABLISH INSPECTION PROCEDURES	1.33	7.2	8.0	9.2	18.8	6.51
B	41	IMPLEMENT QUALITY CONTROL STANDARDS	1.30	2.3	2.7	4.1	19.6	5.90
B	44	IMPLEMENT SELF-INSPECTION PROGRAMS	1.28	3.0	3.4	4.3	22.7	5.68
C	64	EVALUATE COMPLIANCE WITH PERFORMANCE STANDARDS	1.28	2.3	2.8	5.5	29.4	5.52
C	83	INDORSE AIRMAN PERFORMANCE REPORTS (APR'S)	1.21	1.1	2.5	7.5	46.2	5.34
A	13	ESTABLISH PERFORMANCE STANDARDS	1.18	3.0	3.4	4.5	16.5	6.35
C	96	PREPARE RECOMMENDATIONS FOR AWARDS OR DECORATIONS	1.16	1.1	1.2	3.1	33.5	7.18
B	38	DIRECT MAINTENANCE OR UTILIZATION OF EQUIPMENT OR SUPPLIES	1.07	3.5	4.8	6.9	24.4	5.46
C	66	EVALUATE INDIVIDUALS FOR PROMOTION, DEMOTION, OR RECLASSIFICATION	1.02	1.1	1.7	4.2	27.6	6.27
C	80	EVALUATE INSPECTION REPORTS OR PROCEDURES	1.02	2.1	3.0	4.1	28.7	5.79
C	60	ANALYZE WORKLOAD REQUIREMENTS	1.02	3.5	5.5	7.4	28.4	5.96
A	6	DEVELOP INSPECTION SCHEDULES	.82	3.9	4.7	5.7	14.3	5.66
B	39	DIRECT MAINTENANCE OR UTILIZATION OF FACILITIES OR WORK AREAS	.71	2.7	4.0	6.1	20.2	5.09
A	28	SCHEDULE TEMPORARY DUTY, LEAVES, OR PASSES	.66	1.8	2.2	4.4	36.0	4.26
A	2	DETERMINE REQUIREMENTS FOR SPACE, PERSONNEL, EQUIPMENT, OR SUPPLIES	.61	5.2	6.9	8.8	29.1	6.23
B	40	IMPLEMENT COST REDUCTION PROGRAMS	.57	1.4	1.4	1.7	7.2	6.15
B	55	SUPERVISE CIVILIAN PERSONNEL	.41	1.0	1.7	2.0	6.2	6.49
B	58	SUPERVISE TACTICAL AIRCRAFT MAINTENANCE TECHNICIANS (AFSC 43171)	.36	.8	1.2	1.9	32.9	5.29
B	46	INITIATE PERSONNEL ACTION REQUESTS	.33	2.3	2.4	2.8	12.4	4.82
C	94	PREPARE CIVILIAN PERFORMANCE RATINGS OR SUPERVISORY APPRAISALS	.24	1.3	1.1	1.3	3.1	6.43
B	53	SUPERVISE APPRENTICE AIRLIFT/BOMBARDMENT AIRCRAFT MAINTENANCE SPECIALISTS (431X2)	.20	1.4	1.5	1.6	2.7	6.44
D	103	ASSIGN COURSE INSTRUCTORS	.14	1.3	1.1	1.1	3.3	5.22
B	51	SUPERVISE AIRLIFT/BOMBARDMENT AIRCRAFT MAINTENANCE SPECIALISTS (AFSC 43152)	.08	1.0	1.1	1.3	4.1	6.50
B	52	SUPERVISE AIRLIFT/BOMBARDMENT AIRCRAFT MAINTENANCE TECHNICIANS (AFSC 43172)	.01	.7	.8	.9	3.1	6.48

D	TSK	TITLES	X1 TE 400	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TO (F)
029		5B. TRAINING						
D	109	CONDUCT OJT	4.91	10.4	24.6	32.2	45.6	5.52
D	121	MAINTAIN TRAINING RECORDS, CHARTS, OR GRAPHS	3.48	3.7	5.7	11.0	36.0	5.49
D	117	EVALUATE OJT TRAINERS OR TRAINEES	2.43	2.5	5.5	8.4	31.3	5.95
D	110	DETERMINE OJT TRAINING REQUIREMENTS	2.09	1.8	4.3	6.9	25.2	5.66
D	119	EVALUATE TRAINING PROGRESS OF STUDENTS	2.05	2.3	4.3	7.5	25.2	5.46
E	173	ANNOTATE TRAINING REQUEST AND TRAINING COMPLETION NOTIFICATION FORMS (AF FORM 2426)	2.03	2.3	3.8	5.5	23.8	4.12
D	122	PLAN OJT	1.45	1.4	2.8	4.9	12.8	5.95
D	114	DIRECT OR IMPLEMENT OJT PROGRAMS	1.35	1.8	2.5	4.2	14.1	6.22
D	118	EVALUATE TRAINING METHODS OR TECHNIQUES	1.29	2.4	2.8	3.6	15.4	6.11
D	104	ASSIGN ON-THE-JOB TRAINING (OJT) TRAINERS	1.23	2.4	2.4	4.2	30.1	4.74
D	113	DEVELOP TRAINING AIDS	1.00	1.4	1.9	2.6	8.6	6.30
D	120	MAINTAIN STUDY REFERENCE FILES	.88	1.7	1.5	1.9	7.9	5.07
D	116	EVALUATE INSTRUCTOR PERFORMANCE	.75	2.3	1.6	1.7	5.8	6.50
D	115	DIRECT OR IMPLEMENT TRAINING PROGRAMS OTHER THAN OJT	.73	1.3	1.6	1.8	12.3	6.27
D	127	SELECT INDIVIDUALS FOR SPECIALIZED TRAINING	.61	1.4	1.3	1.6	9.7	5.40
D	128	WRITE TEST QUESTIONS	.50	1.3	1.2	1.6	6.8	7.19
D	126	SCORE TESTS	.48	1.1	1.1	1.9	6.6	3.81
C	102	ADMINISTER TESTS	.48	1.7	1.7	2.5	7.4	4.26
D	125	PROCURE TRAINING AIDS, SPACE, OR EQUIPMENT	.38	1.1	1.4	2.2	7.4	5.95
030		6. MAINTENANCE MANAGEMENT						
E	152	ANNOTATE MAINTENANCE PREPLAN FORMS (AF FORM 2406)	3.97	4.6	9.3	12.0	22.4	3.96
G	199	MAINTAIN TOOL CRIBS	2.78	10.0	11.4	12.3	13.1	5.28
G	196	MAINTAIN BENCHSTOCK PARTS OR EQUIPMENT LEVELS	2.50	7.3	9.2	10.4	11.9	4.88
F	186	MAINTAIN STATUS BOARDS, GRAPHS, OR CHARTS	2.22	5.2	9.0	13.0	38.8	4.56
C	70	EVALUATE MAINTENANCE DATA COLLECTION (MDC) REPORTS	1.93	3.4	4.1	5.7	27.3	5.58
G	202	VERIFY DUE-IN FROM MAINTENANCE (DIFM) DOCUMENT LISTINGS (R-26)	1.83	5.2	5.6	7.5	20.3	4.91
F	178	MAINTAIN EQUIPMENT OR AIRCRAFT STATUS REPORTS	1.72	16.8	15.9	15.7	21.7	5.00
F	188	MAINTAIN TIME COMPLIANCE TECHNICAL ORDER (TCTO) REQUIREMENTS	1.58	10.3	10.2	10.2	10.9	5.60
F	189	MAINTAIN VEHICLE CONTROL LOGS	1.50	6.2	7.5	8.7	13.1	4.49
C	75	EVALUATE SAFETY PROGRAMS	1.30	1.5	1.9	2.8	13.9	5.69
C	65	EVALUATE EMERGENCY PROCEDURES	1.24	2.0	2.6	3.8	15.1	5.72
E	163	ANNOTATE ROUTING AND REVIEW OF QUALITY CONTROL REPORTS FORMS (AF FORM 2419)	1.22	1.4	1.8	2.2	23.2	4.52
G	197	MAINTAIN DAILY DOCUMENT REGISTER AND ITEM SURVEILLANCE LISTS (DD4)	1.18	2.7	3.5	4.8	16.0	4.65
A	4	DEVELOP EQUIPMENT UTILIZATION OR MAINTENANCE SCHEDULES	1.07	4.1	6.6	8.0	20.5	5.86
F	183	MAINTAIN PRECISION MEASUREMENT EQUIPMENT (PME) CALIBRATION SCHEDULES	1.00	2.8	3.4	3.7	8.1	4.81
C	89	PERFORM PERSONNEL PROFICIENCY EVALUATIONS	.97	1.1	1.7	3.7	19.6	5.60
C	81	EVALUATE USE OF WORKSPACE, EQUIPMENT, OR SUPPLIES	.94	2.1	3.0	4.3	19.8	5.40
G	204	VERIFY SUPPLY DUEOUT LISTINGS (R-35)	.93	2.3	2.5	3.4	11.8	4.81

B	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TO (F)
C	76	EVALUATE SECURITY PROGRAMS	.92	1.3	1.5	1.8	8.3	5.76
F	179	MAINTAIN EQUIPMENT TIME CHANGE REQUIREMENTS	.92	6.6	7.5	7.6	4.7	5.28
F	180	MAINTAIN MAINTENANCE MANAGEMENT INFORMATION AND CONTROL SYSTEMS (MMICS) WORKCENTER LISTINGS	.92	2.3	2.7	3.8	15.3	5.21
E	159	ANNOTATE QUALITY CONTROL INSPECTION SUMMARY FORMS (AF FORM 2420)	.89	1.1	1.7	2.1	14.9	4.62
C	77	EVALUATE SELF-INSECTION PROGRAMS	.85	1.3	2.0	3.0	16.7	5.70
C	82	EVALUATE WORK SCHEDULES	.85	1.3	2.1	3.0	25.5	5.11
C	78	EVALUATE SUGGESTIONS	.74	2.0	1.9	2.5	19.1	5.80
B	29	ADJUST DAILY MAINTENANCE PLANS TO MEET OPERATIONAL COMMITMENTS	.73	3.0	4.9	6.5	24.4	5.69
C	91	PERFORM QUALITY VERIFICATION INSPECTIONS (QVI)	.68	1.4	1.7	2.1	10.5	5.87
C	79	EVALUATE TECHNICAL ORDER IMPROVEMENT REPORTS	.68	1.1	1.4	2.0	10.9	6.24
C	95	PREPARE INSPECTION REPORTS	.61	4.1	3.4	3.6	15.3	5.76
C	73	EVALUATE MATERIAL DEFICIENCY REPORTS	.61	1.1	1.1	1.5	9.8	6.30
F	182	MAINTAIN MASTER IDENTIFICATION (MID) LISTINGS	.58	2.3	2.5	3.3	11.7	4.98
C	62	EVALUATE ADMINISTRATIVE FORMS, FILES, OR PROCEDURES	.53	3.2	3.7	4.5	12.8	5.32
F	177	MAINTAIN ADMINISTRATIVE OR RECORDS FILES	.53	4.6	4.8	5.4	14.3	5.13
C	71	EVALUATE MAINTENANCE OF PUBLICATION LIBRARIES	.53	1.7	2.2	2.9	10.4	5.80
C	85	INVESTIGATE ACCIDENTS OR INCIDENTS	.52	1.5	1.5	1.9	13.9	6.78
C	90	PERFORM PRODUCTION INSPECTIONS	.52	2.5	2.6	2.9	12.4	5.64
C	88	PERFORM ACTIVITY INSPECTIONS	.51	7.3	6.8	6.6	12.9	6.60
C	60	EVALUATE UNIT EMERGENCY PLANS	.48	1.3	1.4	1.9	4.3	6.34
C	72	EVALUATE MAINTENANCE PRODUCTION REPORTS	.45	1.3	1.2	1.5	11.3	5.54
F	184	MAINTAIN PREVENTIVE MAINTENANCE INSPECTION (PMI) LISTINGS	.45	2.3	2.6	2.7	3.1	4.84
F	193	PREPARE AIRCRAFT IMPOUND OR QUARANTINE RECOMMENDATIONS	.44	1.7	2.0	2.3	9.0	5.77
C	74	EVALUATE PROCEDURES FOR STORAGE, INVENTORY, OR INSPECTION OF PROPERTY ITEMS	.37	1.5	1.8	2.3	9.2	5.61
F	198	OPERATE COMPUTER REMOTE TERMINALS	.34	2.0	1.8	3.2	9.4	6.35
E	164	ANNOTATE SCHEDULE OF TECHNICIAN AVAILABILITY FORMS (AF FORM 2046)	.32	1.0	1.1	1.4	4.5	4.26
A	5	DEVELOP INPUTS TO MOBILITY PLANS	.29	1.7	2.7	2.8	9.5	6.64
C	87	PERFORM DEFICIENCY ANALYSIS	.29	1.1	1.3	1.4	3.9	7.21
F	181	MAINTAIN MANPOWER AUTHORIZATION DOCUMENTS	.25	1.4	1.7	1.7	6.4	5.83
E	157	ANNOTATE PERSONNEL EVALUATION AND OVERALL MSEP (MAINT STAN/EVAL PROGRAM) POINTS COMPUTATION FORMS (AF FORM 2418)	.25	.8	.7	.7	2.1	5.61
A	1	DETERMINE BUDGET OR FINANCIAL REQUIREMENTS	.21	5.1	4.5	4.3	7.2	7.53
A	25	PREPARE UNIT EMERGENCY OR CONTINGENCY PLANS	.21	1.7	1.8	2.2	9.9	7.70
E	170	ANNOTATE TECHNICAL INSPECTION POINTS COMPUTATION FORMS (AF FORM 2417)	.13	.8	1.1	1.0	1.3	5.23
E	158	ANNOTATE PUNCH CARD TRANSCRIPT FORMS (AF FORM 1530)	.12	.8	1.2	1.8	5.2	5.33
B	49	PREPARE BUDGET OR FINANCIAL REQUESTS	.10	1.3	1.4	1.6	9.3	7.13
C	101	WRITE STAFF STUDIES, SURVEYS, OR SPECIAL REPORTS	.09	1.0	1.1	1.5	7.7	7.63
C	93	EVALUATE BUDGETING OR FINANCIAL REQUIREMENTS	.08	1.0	.9	1.0	3.8	7.17

D TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
031	7. MAINTENANCE AND INSPECTION SYSTEMS AND FORMS						
032	7A. MAINTENANCE SYSTEMS B/A B C						
033	7B. INSPECTION SYSTEMS B/A B C						
E 145	ANNOTATE DANGER FORMS (AF FORM 1492)	3.32	5.8	7.3	8.8	29.2	4.31
E 174	ANNOTATE UNSERVICEABLE (CONDEMNED) TAG MATERIEL FORMS (DD FORM 1577)	2.42	7.7	10.9	13.6	24.7	3.99
E 175	ANNOTATE UNSERVICEABLE (REPARABLE) TAG MATERIEL FORMS (DD FORM 1577-2)	2.35	7.2	11.1	13.7	22.5	3.98
E 184	ANNOTATE SERVICEABLE TAG-MATERIEL FORMS (DD FORM 1574)	2.15	5.6	9.0	11.8	19.1	4.08
034	7C. USE MAINTENANCE DATA COLLECTION FORMS 20/18 3C 3C						
E 150	ANNOTATE MAINTENANCE DATA COLLECTION RECORD FORMS (AFTO FORM 349)	7.23	54.9	59.5	62.1	58.1	4.25
E 181	ANNOTATE REPARABLE ITEM PROCESSING TAG FORMS (AFTO FORM 350)	6.02	48.6	51.6	53.3	47.1	3.97
C 99	REVIEW MAINTENANCE DATA OR EQUIPMENT RECORD FORMS	2.56	12.0	14.2	17.7	39.7	4.94
C 100	VERIFY MAINTENANCE MANAGEMENT INFORMATION AND CONTROL SYSTEM (MMICS) SPECIAL CERTIFICATION/INSPECTION LISTINGS	1.08	1.7	2.2	3.7	24.8	5.56
035	7D. MATERIEL DEFICIENCY REPORTING SYSTEM A/- B C						
F 193	PREPARE MATERIAL DEFICIENCY REPORTS	1.05	2.5	2.2	2.4	8.1	6.31
036	8. MAINTENANCE MATERIEL AND TOOLS						
037	9. RESPONSIBILITIES FOR SUPPLIES						

STS 431X1 MATCHED WITH OCCUPATIONAL SURVEY DATA

D	TSK	TITLES		X1 YE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
	038	9A. MAINTENANCE SUPPLY CONCEPT	A/- B B						
E	188	ANNOTATE SUPPLY CONTROL LOG FORMS (AF FORM 2413)		4.01	8.3	13.2	16.0	32.0	3.97
G	201	RESEARCH SUPPLY PUBLICATIONS		2.12	5.1	7.4	8.7	12.2	5.09
	039	9B. CRITICAL ITEM LIST	A/- B B						
G	203	VERIFY PRIORITY MONITOR REPORTS (D-18)		1.17	3.0	3.0	4.4	17.4	4.81
	040	9C. OBTAIN INFORMATION FOR SPECIAL REQUISITION, ISSUE, AND TURN-IN SLIPS	- 2B 3C						
E	147	ANNOTATE ISSUE/TURN IN REQUEST FORMS (AF FORM 2003)		3.51	13.5	16.3	17.8	25.8	4.33
E	172	ANNOTATE TEMPORARY ISSUE RECEIPT FORMS (AF FORM 1297)		2.12	11.8	14.9	16.4	19.7	3.64
E	144	ANNOTATE CUSTODIAN REQUEST/RECEIPT FORMS (AF FORM 6018)		.82	1.5	1.5	3.0	12.9	5.31
E	155	ANNOTATE NON-NSN REQUISITION (MANUAL) FORMS (DD FORM 1348-6)		.58	1.8	2.0	2.6	6.8	5.01
E	162	ANNOTATE REQUISITION AND INVOICE/SHIPPING DOCUMENT FORMS (DD FORM 1149)		.29	2.8	2.7	3.1	3.5	4.65
	041	9D. PREPARE EQUIPMENT AUTHORIZATION LIST	- - 2B						
	042	9E. STATEMENT OF CHARGES	- B B						
	043	9F. REPORT OF SURVEY	- B B						
	044	9G. PREPARE REPAIRABLE OR SERVICEABLE PARTS FOR TURN-IN	2B/B 3C 4C						
C	61	CERTIFY STATUS OF REPAIRABLE, SERVICEABLE, OR CONDEMNED PARTS		2.49	9.6	12.2	15.0	33.1	5.26

D TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
045	10. AIRCRAFT GENERAL						
048	10A. PREPARE AND USE AIRCRAFT AND SUPPORTING MAINTENANCE RECORDS 28/18 3C 4C						
E 139	ANNOTATE AFTO FORM 781K,AEROSPACE VEHICLE INSPECTION,ENGINE DATA, CALENDAR ITEM INSP. & DELAY DISCREPANCY DOCUMENT	7.24	61.1	65.6	66.3	55.1	3.93
E 135	ANNOTATE AEROSPACE VEHICLE FLIGHT STATUS AND MAINTENANCE DOCUMENT FORMS (AFTO FORM 781H)	7.17	57.6	61.4	62.8	53.7	3.92
E 151	ANNOTATE MAINTENANCE DISCREPANCY AND WORK DOCUMENT FORMS (AFTO FORM 781A)	7.14	53.0	56.2	57.8	58.1	4.03
E 134	ANNOTATE AEROSPACE VEHICLE-ENGINE FLIGHT FORMS (AFTO FORM 781J)	6.58	48.0	51.6	53.2	44.2	3.75
E 131	ANNOTATE AEROSPACE VEHICLE FLIGHT DATA DOCUMENT FORMS (AFTO FORM 781)	6.19	46.3	49.7	50.9	45.8	3.91
E 132	ANNOTATE AEROSPACE VEHICLE FLIGHT REPORT AND MAINTENANCE DOCUMENT FORMS (AFTO FORM 781F)	5.19	33.9	33.6	33.4	27.5	3.86
E 136	ANNOTATE AIRCRAFT MAINTENANCE CHECKSHEETS	4.44	18.7	23.3	25.8	29.0	4.00
E 141	ANNOTATE CALENDAR AND HOURLY ITEM INSPECTION DOCUMENT FORMS (AFTO FORM 781D)	4.19	13.1	14.6	15.6	18.8	3.88
E 129	ANNOTATE ACCESSORY REPLACEMENT DOCUMENT FORMS (AFTO FORM 781E)	1.97	10.7	9.0	8.3	6.0	4.30
E 167	ANNOTATE SIGNIFICANT HISTORICAL DATA FORMS (AFTO FORM 95)	1.77	2.1	2.5	3.0	8.7	4.25
E 130	ANNOTATE AEROSPACE VEHICLE DATA CARD FORMS (AF FORM 359)	1.61	14.9	14.8	14.0	9.1	4.24
E 140	ANNOTATE AVIONICS CONFIGURATION AND LOAD STATUS DOCUMENT FORMS (AFTO FORM 781C)	1.44	4.5	4.5	4.6	4.2	4.81
E 139	ANNOTATE AIRPLANE WEIGHING RECORD FORMS (DD FORM 365B)	1.25	2.3	2.0	2.2	5.1	5.99
E 142	ANNOTATE CHART A-BASIC WEIGHT CHECKLIST FORMS (DD FORM 365A)	1.16	1.7	1.9	2.3	5.0	5.38
E 149	ANNOTATE J79 ENGINE RUN UP RECORD FORMS (AFTO FORM 781N)	1.10	3.8	5.4	6.0	5.2	4.51
E 143	ANNOTATE CHART C-BASIC WEIGHT AND BALANCE RECORD FORMS (DD FORM 365C)	1.04	1.5	1.6	1.9	4.9	5.58
E 153	ANNOTATE MODULAR ENGINE TIME/CYCLE ACCUMULATION RECORD FORMS (AFTO FORM 93)	1.03	4.8	3.8	4.0	2.6	4.47
E 169	ANNOTATE SYSTEM/EQUIPMENT STATUS RECORD FORMS (AFTO FORM 204)	.85	3.2	3.4	3.8	5.9	4.12
E 138	ANNOTATE AIRCRAFT/MISSILE EQUIPMENT TRANSFER/SHIPPING LISTING FORMS (AF FORM 2692)	.73	1.8	1.8	2.0	3.5	4.97
E 176	ANNOTATE WEIGHT AND BALANCE CLEARANCE FORM F FORMS (DD FORM 365F)	.62	1.4	1.5	1.7	4.0	5.72
E 160	ANNOTATE RECORD OF WEIGHT AND BALANCE PERSONNEL FORMS (DD FORM 365)	.54	2.4	1.9	2.0	4.4	5.17
E 154	ANNOTATE MSR SYSTEM DATA FORMS (AFTO FORM 494)	.08	1.1	.9	.8	.8	4.64

D TSK	TITLES		X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
047	10B. INVENTORY AIRCRAFT EQUIPMENT ON AF FORM 2691	1B/- 3C 3C						
G 195	INVENTORY SUPPLIES, EQUIPMENT, OR TOOLS		3.84	18.3	23.4	25.6	31.4	4.45
B 842	INSPECT -21 SUPPORT EQUIPMENT		1.36	2.5	3.3	3.3	5.9	3.53
048	10C. CORROSION CONTROL	B C C						
H 381	TREAT MINOR AIRCRAFT CORROSION		3.49	25.2	28.3	29.0	16.3	4.15
049	10D. CLEAN AIRFRAME	2B/B 3C 4C						
H 228	CLEAN EXTERNAL SURFACES OF AIRCRAFT OTHER THAN TRANSPARENT SURFACES		5.44	60.6	57.4	53.5	17.2	3.52
H 230	CLEAN TRANSPARENT SURFACES		5.00	53.2	52.6	47.9	14.9	3.27
H 229	CLEAN INTERIOR OF AIRCRAFT, SUCH AS CREW COMPARTMENTS OR CARGO COMPARTMENTS		3.56	50.4	48.1	44.4	12.8	3.28
H 381	TREAT MINOR AIRCRAFT CORROSION		3.49	25.2	28.3	29.0	16.3	4.15
R 866	CLEAN ENGINE AIR INTAKE DUCTS		2.70	15.8	15.9	16.1	8.4	2.93
I 389	DECONTAMINATE AIRCRAFT		2.47	5.1	7.1	7.3	3.1	5.10
H 227	BRIGHTEN AIRCRAFT SURFACES		2.01	23.1	24.2	21.3	6.2	3.77
E 137	ANNOTATE AIRCRAFT/MISSILE EQUIPMENT PROPERTY RECORD FORMS (AF FORM 2691)		.85	1.7	1.9	2.0	2.6	4.88
050	10E. IDENTIFY PRESENCE OF CORROSION	2B/B 3C 4C						
H 381	TREAT MINOR AIRCRAFT CORROSION		3.49	25.2	28.3	29.0	16.3	4.15
051	10F. PERFORM AIRCRAFT INSPECTIONS							
052	10F(1). PHASED CONCEPT OF PREFLIGHT, END OF RUNWAY, THRUFLIGHT, BASIC POSTFLIGHT, AND PHASED	3B 3C 4C						

D TSK	TITLES			X1 TE ●D●	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
053	10F(2). PERIODIC CONCEPT OF PREFLIGHT, END OF RUNWAY, THRUFLIGHT, BASIC POSTFLIGHT, HOURLY POSTFLIGHT, AND PERIODIC	3B	3C 4C						
054	10F(3). ISOCHRONAL CONCEPT OF PREFLIGHT, END OF RUNWAY, THRUFLIGHT, HOME STATION CHECK, MINOR, MAJOR, AND BASIC POSTFLIGHT (BPO)	3B	3C 4C						
055	10F(4). SUPPLEMENTAL INSPECTIONS: ACCEPTANCE, CALENDAR, SPECIAL, AND TIME REPLACEMENT ITEM		3C 4C						
056	10G. USE INTERPHONE	2B/1B	3C 4C						
I 414	OPERATE AIRCRAFT RADIOS			2.99	13.0	20.0	24.3	22.0	4.39
057	10H. PERFORM GROUND HANDLING								
I 403	GROUND AIRCRAFT			5.94	79.2	77.2	74.8	48.6	1.88
058	10H(1). LAUNCH AIRCRAFT	2B/B	4C 4C						
I 410	MARSHAL AIRCRAFT			7.15	76.2	73.4	70.0	40.5	3.03
I 420	PERFORM AIRCRAFT LAUNCH CHECKLIST PROCEDURES			6.48	65.9	64.6	61.5	29.6	4.46
M 311	REMOVE OR INSTALL AIRCRAFT PROTECTIVE COVERINGS			4.70	49.9	49.0	48.4	28.1	2.62
059	10H(2). RECOVER AIRCRAFT	2B/B	4C 4C						
I 410	MARSHAL AIRCRAFT			7.15	76.2	73.4	70.0	40.5	3.03
I 429	PERFORM AIRCRAFT RECOVERY CHECKLIST PROCEDURES			6.39	62.5	60.8	57.7	27.1	4.61
M 311	REMOVE OR INSTALL AIRCRAFT PROTECTIVE COVERINGS			4.70	49.9	49.0	48.4	28.1	2.62

D TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
060	1DN(3). TOW AIRCRAFT						
061	1DN(3)(A). TOW TEAM SUPERVISOR - 4C 4C						
I 395	DIRECT TOWING OPERATIONS	6.40	49.2	57.2	60.7	50.3	4.60
062	1DN(3)(B). TOW VEHICLE OPERATOR 28/8 4C 4C						
I 426	OPERATE TOW VEHICLES DURING AIRCRAFT TOWING OPERATIONS	6.28	30.8	40.8	46.7	43.9	4.45
063	1DN(3)(C). TOW BRAKE OPERATOR 28/8 4C 4C						
I 413	OPERATE AIRCRAFT COCKPIT CONTROLS DURING TOWING OPERATIONS	5.19	51.1	48.9	46.3	24.2	3.82
064	1DN(3)(D). WING/TAIL WALKER 28/10 3C 4C						
I 450	WALK WINGS OR TAIL DURING TOWING OPERATIONS	6.57	83.9	81.5	77.4	48.1	2.08
065	1DN(4). MOOR AIRCRAFT 28/- 4C 4C						
I 411	MOOR AIRCRAFT	4.94	33.2	30.8	29.9	16.0	3.21
066	1DN(5). JACK AND LEVEL AIRCRAFT						
I 405	JACK AIRCRAFT USING AXLE JACKS	6.86	74.4	69.0	65.2	39.1	3.43
I 406	JACK AIRCRAFT USING TRIPOD JACKS	6.73	77.6	73.9	69.8	43.3	4.28
I 407	LIFT AIRCRAFT BY AIR BAGS	1.05	4.4	4.2	4.6	4.1	6.45
I 420	OPERATE HYDRAULIC JACKING MANIFOLDS	.77	5.1	4.6	4.8	3.0	5.42
067	1DN(5)(A). JACKING SUPERVISOR - 4C 4C						
I 394	DIRECT JACKING OPERATIONS	6.23	53.0	58.2	60.4	48.5	4.90

D TSK	TITLES		X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 S1 (M)	431 T1 (M)	X1 TO (F)
068	10H(5)(B). JACKING TEAM MEMBER	28/18 3C 4C						
069	10H(6T. UPLOAD BALLAST	28/- 3C 4C						
H 313	REMOVE OR INSTALL BALLASTS		2.00	8.5	11.1	12.2	7.9	3.70
070	10H(7T. DOWNLOAD BALLAST	28/- 3C 4C						
H 313	REMOVE OR INSTALL BALLASTS		2.00	8.5	11.1	12.2	7.9	3.70
071	11. AIRFRAME SYSTEMS							
072	11A. AIRFRAME COMPONENTS AND CONSTRUCTION OF AIRFRAME	A B C						
073	11B. PERFORM OPERATIONAL CHECK OF OPERATIONAL DOORS	28/B 3C 4C						
H 295	OPERATIONALLY CHECK RAT DOORS		1.24	10.7	14.8	15.0	8.1	4.10
H 283	OPERATIONALLY CHECK AIR DEFLECTOR DOORS		.52	8.6	8.3	8.3	5.2	4.57
H 285	OPERATIONALLY CHECK BOMB BAY DOORS		.45	7.0	6.6	6.3	3.6	4.54
H 292	OPERATIONALLY CHECK GUN PURGE DOORS		.21	1.5	1.6	1.6	1.2	4.55
H 294	OPERATIONALLY CHECK PHOTOFLASH DOORS		.20	2.0	2.1	1.8	.9	4.65
074	11C(1T. REMOVE AIRFRAME COMPONENTS SUCH AS COWLINGS, PANELS, DOORS, RADOMES, AND AFT SECTIONS	28/18 4C 4C						
H 310	REMOVE OR INSTALL AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS		6.25	74.0	73.1	70.0	39.7	2.83
H 303	REMOVE OR INSTALL ACCESS PANELS		6.07	76.8	74.2	71.3	41.6	2.89
H 373	REMOVE OR INSTALL WING TIPS		3.97	26.8	33.5	33.9	18.0	4.95
H 301	REMOVE OR INSTALL ACCESS DOOR OR HATCH LINKAGE OR LATCHING MECHANISMS COMPONENTS		3.51	30.8	32.6	33.0	17.8	4.91
H 347	REMOVE OR INSTALL RADOMES		2.61	21.7	26.8	28.1	16.1	4.79

STS 431X1 MATCHED WITH OCCUPATIONAL SURVEY DATA

D TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
M 372	REMOVE OR INSTALL WING LEADING EDGES	2.52	22.1	24.8	24.3	12.7	5.99
M 318	REMOVE OR INSTALL CANOPY LINKAGE OR LATCHING MECHANISM COMPONENTS	2.50	10.3	11.2	11.6	10.0	7.11
M 307	REMOVE OR INSTALL AFT SECTIONS	1.89	21.8	23.5	23.3	11.7	6.07
M 359	REMOVE OR INSTALL TAIL CONES	1.81	21.0	24.2	24.2	11.6	4.83
M 374	REMOVE OR INSTALL WING TRAILING EDGES	1.79	12.5	12.5	12.9	7.6	5.79
R 918	REMOVE OR INSTALL ENGINE COWLINGS	1.74	15.5	14.2	14.6	9.9	4.19
M 330	REMOVE OR INSTALL DRAGCHUTE DOORS	1.41	16.5	21.1	22.3	12.9	5.01
M 375	REMOVE OR INSTALL WINGS	1.28	5.6	6.0	6.4	4.5	8.54
M 346	REMOVE OR INSTALL RADOME COMPONENTS	1.17	7.0	9.7	10.7	5.9	4.88
M 348	REMOVE OR INSTALL RAT DOORS	1.14	6.2	9.5	9.7	4.3	4.95
R 910	REMOVE OR INSTALL BLOW-IN, SUCKER, OR FLIPPER DOORS	.92	8.3	8.8	8.6	4.3	5.28
M 309	REMOVE OR INSTALL AIR DEFLECTOR DOORS	.74	9.7	10.5	10.2	5.7	5.28
M 312	REMOVE OR INSTALL ARMOR PLATING	.60	4.8	4.1	4.3	3.2	3.56
M 371	REMOVE OR INSTALL WING FOLDS	.59	5.1	7.1	7.4	5.3	6.52
M 370	REMOVE OR INSTALL WING FOLD LATCHING MECHANISM COMPONENTS	.55	6.1	9.2	10.2	6.6	6.25
M 315	REMOVE OR INSTALL BOMB BAY DOORS	.34	3.2	3.4	3.3	1.2	5.51
M 338	REMOVE OR INSTALL GUN PURGE DOORS	.25	1.8	2.0	2.2	1.6	4.94
M 345	REMOVE OR INSTALL PHOTOFLASH DOORS	.21	1.8	1.9	1.6	.5	5.16
075	11C(2). REMOVE NONEXPLOSIVE AIRCRAFT SEATS 28/- 4C 4C						
M 355	REMOVE OR INSTALL SEATS OTHER THAN EJECTION SEATS	1.19	13.7	12.3	11.8	6.6	3.87
076	11C(3). REMOVE CANOPY AND WINDSHIELD GLASS 18/- 3C 4C						
M 317	REMOVE OR INSTALL CANOPIES	2.95	12.7	15.1	15.1	11.2	6.58
M 369	REMOVE OR INSTALL WINDOWS OR WINDSHIELDS	2.85	18.3	19.0	18.9	11.3	6.63
077	11C(4). REMOVE TRAVEL PODS 28/- 3C 4C						
M 383	UPLOAD OR DOWNLOAD PODS	1.13	7.2	8.9	9.6	4.5	5.00
078	11D(1). INSTALL AIRFRAME COMPONENTS SUCH AS COWLINGS, PANELS, DOORS, RADOMES, AND AFT SECTIONS 28/18 4C 4C						
M 310	REMOVE OR INSTALL AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS	6.25	74.9	73.1	70.0	39.7	2.83

D TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
M 303	REMOVE OR INSTALL ACCESS PANELS	6.07	76.8	74.2	71.3	41.6	2.89
M 373	REMOVE OR INSTALL WING TIPS	3.97	26.8	33.5	33.9	18.0	4.95
M 301	REMOVE OR INSTALL ACCESS DOOR OR HATCH LINKAGE OR LATCHING MECHANISMS COMPONENTS	3.51	30.8	32.6	33.0	17.8	4.91
M 347	REMOVE OR INSTALL RADOMES	2.61	21.7	26.8	28.1	16.1	4.79
M 372	REMOVE OR INSTALL WING LEADING EDGES	2.52	22.1	24.8	24.3	12.7	5.99
M 318	REMOVE OR INSTALL CANOPY LINKAGE OR LATCHING MECHANISM COMPONENTS	2.50	10.3	11.2	11.6	10.0	7.11
M 307	REMOVE OR INSTALL AFT SECTIONS	1.89	21.8	23.5	23.3	11.7	6.07
M 359	REMOVE OR INSTALL TAIL CONES	1.81	21.0	24.2	24.2	11.6	4.83
M 374	REMOVE OR INSTALL WING TRAILING EDGES	1.79	12.5	12.5	12.9	7.6	5.79
R 918	REMOVE OR INSTALL ENGINE COWLINGS	1.74	15.5	14.2	14.6	9.9	4.19
M 330	REMOVE OR INSTALL DRAGCHUTE DOORS	1.41	16.5	21.1	22.3	12.9	5.01
M 375	REMOVE OR INSTALL WINGS	1.28	5.6	6.0	6.4	4.5	8.54
M 346	REMOVE OR INSTALL RADOME COMPONENTS	1.17	7.0	9.7	10.7	5.9	4.88
M 348	REMOVE OR INSTALL RAT DOORS	1.14	6.2	9.5	9.7	4.3	4.95
R 916	REMOVE OR INSTALL BLOW-IN, SUCKER, OR FLIPPER DOORS	.92	8.3	8.8	8.6	4.8	5.28
M 309	REMOVE OR INSTALL AIR DEFLECTOR DOORS	.74	9.7	10.5	10.2	5.7	5.28
M 312	REMOVE OR INSTALL ARMOR PLATING	.60	4.8	4.1	4.3	3.2	3.56
M 371	REMOVE OR INSTALL WING FOLDS	.59	5.1	7.1	7.4	5.3	6.52
M 370	REMOVE OR INSTALL WING FOLD LATCHING MECHANISM COMPONENTS	.55	6.1	9.2	10.2	6.6	6.25
M 319	REMOVE OR INSTALL BOMB BAY DOORS	.34	3.2	3.4	3.3	1.2	5.51
M 338	REMOVE OR INSTALL GUN PURGE DOORS	.25	1.8	2.0	2.2	1.6	4.94
M 345	REMOVE OR INSTALL PHOTOFLASH DOORS	.21	1.8	1.9	1.6	.5	5.16
079	11D(2). INSTALL NONEXPLOSIVE AIRCRAFT SEATS 28/- 4C 4C						
M 353	REMOVE OR INSTALL SEATS OTHER THAN EJECTION SEATS	1.19	13.7	12.3	11.8	6.6	3.87
080	11D(3). INSTALL CANOPY AND WINDSHIELD GLASS 18/- 3C 4C						
M 317	REMOVE OR INSTALL CANOPIES	2.95	12.7	15.1	15.1	11.2	6.58
M 369	REMOVE OR INSTALL WINDOWS OR WINDSHIELDS	2.85	16.3	19.0	18.9	11.3	6.63
081	11D(4). INSTALL TRAVEL PODS 28/- 3C 4C						
M 383	UPLOAD OR DOWNLOAD PODS	1.13	7.2	8.9	9.6	4.5	5.00

D TSK	TITLES	X1 TE *0*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
082	11E. INSPECT AIRFRAME AND AIRFRAME COMPONENTS 2B/1B 3C 4C						
N 234	INSPECT ACCESS PANELS	6.58	80.7	77.1	74.2	56.6	3.81
N 239	INSPECT AIRFRAME STRUCTURES	6.40	65.4	65.5	63.9	47.4	5.05
N 238	INSPECT AIRCRAFT FOR CORROSION	5.90	65.5	64.0	61.5	37.7	4.92
N 233	INSPECT ACCESS DOORS OR HATCHES	5.35	65.5	63.8	61.7	43.0	4.14
N 263	INSPECT WINDOWS OR WINDSHIELDS	4.54	58.7	56.6	53.3	34.9	4.16
N 240	INSPECT ANTENNAS	4.30	55.9	53.1	50.6	27.0	4.31
N 253	INSPECT RADOMES	3.80	49.6	48.8	48.2	30.5	3.94
N 875	INSPECT ENGINE COWLING LATCHES	1.48	12.3	11.9	12.8	12.5	3.81
N 254	INSPECT RAT DOORS	1.35	13.1	17.1	17.4	11.1	4.15
N 264	INSPECT WING FOLD SYSTEMS	1.12	19.4	22.1	23.7	17.6	4.88
N 298	OPERATIONALLY CHECK WING FOLD SYSTEMS	1.01	19.0	21.0	21.5	12.8	4.35
N 249	INSPECT GUN PURGE DOORS	.74	6.8	7.0	7.2	5.9	4.67
N 255	INSPECT RELIEF FACILITIES	.72	9.3	9.0	9.1	5.5	3.72
N 252	INSPECT PHOTOFLASH DOORS	.40	3.8	4.4	4.1	3.5	4.45
083	11F(1). ADJUST OPERATIONAL DOORS 2B/- 3C 3C						
N 205	ADJUST ACCESS DOOR OR HATCH LINKAGE OR LATCHING MECHANISMS	4.43	33.7	37.8	38.5	26.7	4.68
N 219	ADJUST RAM AIR TURBINE (RAT) DOORS	1.07	6.3	7.6	7.9	4.7	5.45
N 208	ADJUST BOMB BAY DOOR LINKAGE OR LATCHING MECHANISMS	.66	3.5	3.3	3.6	2.5	5.62
N 216	ADJUST GUN PURGE DOORS	.46	2.1	2.4	2.7	1.4	5.45
N 218	ADJUST PHOTOFLASH DOORS	.29	2.0	1.9	1.9	1.0	5.26
084	11F(2). ADJUST COWL FLAPS 2B/- 3C 3C						
085	12. LANDING GEAR SYSTEMS						
086	12A. LANDING GEAR COMPONENTS AND SYSTEM OPERATION A B C						
087	12B(1). PERFORM LANDING GEAR OPERATIONAL CHECK 2B/1B 3C 4C						
J 500	OPERATIONALLY CHECK LANDING GEAR INDICATOR SYSTEMS	3.84	22.1	25.9	27.1	20.0	4.58

D	TSK	TITLES	X1 TE 404	1ST JOB (M)	1ST ERL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
J	499	OPERATIONALLY CHECK LANDING GEAR EXTENSION OR RETRACTION MECHANISMS	3.52	21.4	26.4	27.8	23.0	5.21
088		12B(2). PERFORM BRAKE OPERATIONAL CHECK 2B/1B 3C 4C						
J	497	OPERATIONALLY CHECK BRAKE SYSTEMS	5.02	29.9	33.1	35.0	26.5	4.44
089		12B(3). PERFORM STEERING SYSTEM OPERATIONAL CHECK 2B/1B 3C 4C						
J	503	OPERATIONALLY CHECK LANDING GEAR STEERING SYSTEMS	2.62	9.6	13.5	15.4	12.8	4.93
090		12B(4). PERFORM ARRESTING GEAR OPERATIONAL CHECK 2B/1B 3C 4C						
J	496	OPERATIONALLY CHECK ARRESTING GEAR SYSTEMS	2.62	27.0	30.6	31.7	20.2	4.33
091		12B(5). PERFORM ANTI-SKID SYSTEM OPERATIONAL CHECK 2B/B 3C 4C						
J	495	OPERATIONALLY CHECK ANTISKID SYSTEMS	1.47	7.0	9.1	9.9	7.6	5.17
092		12C(1). SERVICE ARRESTING GEAR 2B/1B 4C 4C						
I	439	SERVICE HYDRAULIC SYSTEMS	7.01	77.3	74.2	70.6	40.3	3.68
I	443	SERVICE PNEUMATIC SYSTEMS	5.51	53.8	54.4	53.6	31.5	4.05
R	740	SERVICE TAIL HOOKS	2.29	32.1	33.7	33.8	15.8	3.90
093		12C(2). SERVICE SHOCK STRUTS 2B/1B 4C 4C						
J	539	SERVICE LANDING GEAR STRUTS WITH NITROGEN OR AIR	5.69	51.0	52.4	51.4	28.4	4.40
J	538	SERVICE LANDING GEAR STRUTS WITH HYDRAULIC FLUIDS	5.65	46.3	46.5	45.0	26.7	4.38
094		12C(3). SERVICE TIRES 2B/1B 4C 4C						

D TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
I 447	SERVICE TIRES	7.02	76.1	73.8	69.8	36.2	3.60
095	12C(4). SERVICE BRAKE SYSTEM 28/1B 4C 4C						
J 532	SERVICE BRAKE SYSTEMS	5.22	43.1	43.2	40.7	19.8	4.25
096	12C(5). SERVICE LANDING GEAR COMPONENTS 28/1B 4C 4C						
097	12D. LUBRICATE LANDING GEAR COMPONENTS 28/1B 4C 4C						
M 281	LUBRICATE AIRCRAFT COMPONENTS	6.73	72.3	70.5	67.7	34.1	4.32
J 504	PACK WHEEL BEARINGS	2.21	13.9	14.4	13.3	5.2	3.50
098	12E. BLEED BRAKE SYSTEMS 28/1B 4C 4C						
J 461	BLEED BRAKE SYSTEMS	5.09	47.6	46.3	44.5	23.2	4.51
099	12F. ADJUST LANDING GEAR COMPONENTS 47- 2C 3C						
J 454	ADJUST LANDING GEAR DOOR LINKAGE, ACTUATING, OR LATCHING MECHANISMS	3.07	15.9	19.9	20.3	12.8	5.91
J 459	ADJUST LANDING GEAR UP OR DOWN LOCK MECHANISMS	2.71	13.2	14.0	14.1	9.7	6.18
J 452	ADJUST BRAKE SYSTEM MECHANICAL COMPONENTS	2.52	19.7	20.7	20.2	9.0	5.47
J 456	ADJUST LANDING GEAR STEERING SYSTEM COMPONENTS	1.62	5.2	6.1	6.7	4.7	6.23
N 741	ADJUST PROXIMITY OR MICRO SWITCHES	.73	2.5	2.7	3.0	2.1	5.58
J 460	ADJUST NOSE GEAR FOLDING BULKHEAD LINKAGE OR LATCHING MECHANISMS	.52	4.4	4.6	4.8	2.8	6.10
100	12G(1). REMOVE WHEEL AND TIRE ASSEMBLIES 28/1B 4C 4C						
J 531	REMOVE OR INSTALL WHEEL ASSEMBLIES	8.10	49.8	51.6	50.6	30.8	4.67
101	12G(2). REMOVE BRAKE ASSEMBLIES 28/1B 4C 4C						

D TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
J 508	REMOVE OR INSTALL BRAKE ASSEMBLIES	6.10	55.5	55.4	54.6	29.4	4.93
102	12G(3). REMOVE LANDING GEAR COMPONENTS 1A/- 3C 4C						
J 514	REMOVE OR INSTALL LANDING GEAR DOORS	4.97	31.5	40.3	41.3	23.8	4.97
J 526	REMOVE OR INSTALL LANDING GEAR STRUTS	3.22	14.4	17.2	17.7	11.1	6.57
J 528	REMOVE OR INSTALL LANDING GEAR UP OR DOWN LOCK MECHANISM COMPONENTS	2.59	14.1	14.5	15.1	9.7	5.65
J 513	REMOVE OR INSTALL LANDING GEAR DOOR LINKAGE, ACTUATING, OR LATCHING MECHANISM COMPONENTS	2.50	14.8	19.1	20.0	11.7	5.39
J 519	REMOVE OR INSTALL LANDING GEAR HYDRAULIC SYSTEM COMPONENTS	2.41	8.5	11.9	12.8	8.7	5.49
J 509	REMOVE OR INSTALL BRAKE SYSTEM MECHANICAL COMPONENTS OTHER THAN BRAKE ASSEMBLIES	2.32	10.0	12.5	12.7	7.8	5.06
J 525	REMOVE OR INSTALL LANDING GEAR STRUCTURAL COMPONENTS, SUCH AS DRAG BRACES OR SWING ARMS	2.11	7.7	9.8	11.3	9.6	5.78
J 507	REMOVE OR INSTALL ARRESTING GEAR SYSTEM COMPONENTS	1.83	13.4	16.2	17.8	10.9	5.08
J 524	REMOVE OR INSTALL LANDING GEAR STEERING SYSTEM COMPONENTS	1.65	4.6	5.7	6.3	4.6	5.68
J 517	REMOVE OR INSTALL LANDING GEAR ELECTRICAL SYSTEM COMPONENTS	1.23	4.2	4.8	5.1	4.3	5.37
J 506	REMOVE OR INSTALL ANTISKID SYSTEM COMPONENTS	1.21	16.9	18.9	19.3	9.3	4.91
J 515	REMOVE OR INSTALL LANDING GEAR DRAG PIN BUSHINGS	.87	4.5	4.8	5.3	4.5	5.14
J 516	REMOVE OR INSTALL LANDING GEAR DRAG PINS	.83	5.5	5.4	6.2	3.6	5.05
J 511	REMOVE OR INSTALL LANDING GEAR BELL CRANKS	.69	2.7	3.3	3.8	2.9	5.14
J 529	REMOVE OR INSTALL NOSE GEAR FOLDING BULKHEAD LINKAGE OR LATCHING MECHANISM COMPONENTS	.43	3.4	3.4	3.7	2.4	5.64
103	12H(1). INSTALL WHEEL AND TIRE ASSEMBLIES 2B/1B 4C 4C						
J 531	REMOVE OR INSTALL WHEEL ASSEMBLIES	6.10	49.6	51.6	50.6	30.6	4.67
104	12H(2). INSTALL BRAKE ASSEMBLIES 2B/1B 4C 4C						
J 508	REMOVE OR INSTALL BRAKE ASSEMBLIES	6.10	55.5	55.4	54.6	29.4	4.93
105	12H(3). INSTALL LANDING GEAR COMPONENTS 1A/- 3C 4C						
J 514	REMOVE OR INSTALL LANDING GEAR DOORS	4.97	31.5	40.3	41.3	23.8	4.97
J 526	REMOVE OR INSTALL LANDING GEAR STRUTS	3.22	14.4	17.2	17.7	11.1	6.57
J 528	REMOVE OR INSTALL LANDING GEAR UP OR DOWN LOCK MECHANISM COMPONENTS	2.59	14.1	14.5	15.1	9.7	5.65

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
J	513	REMOVE OR INSTALL LANDING GEAR DOOR LINKAGE, ACTUATING, OR LATCHING MECHANISM COMPONENTS	2.50	14.8	19.1	20.0	11.7	5.39
J	519	REMOVE OR INSTALL LANDING GEAR HYDRAULIC SYSTEM COMPONENTS	2.41	8.5	11.9	12.8	8.7	5.49
J	509	REMOVE OR INSTALL BRAKE SYSTEM MECHANICAL COMPONENTS OTHER THAN BRAKE ASSEMBLIES	2.32	10.0	12.5	12.7	7.8	5.06
J	525	REMOVE OR INSTALL LANDING GEAR STRUCTURAL COMPONENTS, SUCH AS DRAG BRACES OR SWING ARMS	2.11	7.7	9.8	11.3	9.6	5.78
J	507	REMOVE OR INSTALL ARRESTING GEAR SYSTEM COMPONENTS	1.83	13.4	16.2	17.8	10.9	5.08
J	524	REMOVE OR INSTALL LANDING GEAR STEERING SYSTEM COMPONENTS	1.65	4.6	5.7	6.3	4.6	5.68
J	517	REMOVE OR INSTALL LANDING GEAR ELECTRICAL SYSTEM COMPONENTS	1.23	4.2	4.8	5.1	4.3	5.37
J	506	REMOVE OR INSTALL ANTISKID SYSTEM COMPONENTS	1.21	16.9	18.9	19.3	9.3	4.91
J	515	REMOVE OR INSTALL LANDING GEAR DRAG PIN BUSHINGS	.87	4.5	4.8	5.3	4.5	5.14
J	516	REMOVE OR INSTALL LANDING GEAR DRAG PINS	.83	5.5	5.4	6.2	3.6	5.05
J	529	REMOVE OR INSTALL NOSE GEAR FOLDING BULKHEAD LINKAGE OR LATCHING MECHANISM COMPONENTS	.43	3.4	3.4	3.7	2.4	5.64
106		12I. DETERMINE FEASIBILITY OF RETREADING AIRCRAFT TIRES 3C						
107		12J. TROUBLESHOOT LANDING GEAR SYSTEM 1A/- 2B 3C						
J	489	ISOLATE BRAKE SYSTEM MALFUNCTIONS	2.58	8.5	10.9	11.8	11.4	6.05
J	491	ISOLATE LANDING GEAR EXTENSION OR RETRACTION MECHANISM MALFUNCTIONS	1.98	6.3	9.0	9.6	10.7	6.44
N	267	INTERPRET SYSTEM SCHEMATICS	1.77	6.6	6.4	7.2	10.9	6.82
J	494	ISOLATE LANDING GEAR STEERING SYSTEM MALFUNCTIONS	1.63	4.1	5.6	6.7	6.2	6.59
J	488	ISOLATE ARRESTING GEAR SYSTEM MALFUNCTIONS	1.43	5.4	7.5	7.9	8.6	5.95
N	266	INTERPRET SYSTEM LAYOUT DRAWINGS OR BLUEPRINTS	.91	3.8	4.8	5.4	6.1	6.69
N	265	INTERPRET SYSTEM GRAPHS OR CHARTS	.85	4.1	4.9	5.5	6.4	5.78
108		12K. INSPECT LANDING GEAR SYSTEM 2B/1B 3C 4C						
J	485	INSPECT TIRES	6.89	83.0	79.5	75.5	54.1	3.79
J	486	INSPECT WHEEL ASSEMBLIES	6.14	60.1	58.7	56.2	38.3	3.95
J	466	INSPECT BRAKE SYSTEMS	5.97	58.7	58.4	57.0	44.7	4.50
J	481	INSPECT LANDING GEAR STRUTS	5.77	68.5	68.2	65.7	43.8	4.48
J	474	INSPECT LANDING GEAR HYDRAULIC SYSTEM COMPONENTS	5.17	45.5	47.0	46.4	37.1	4.66
J	483	INSPECT LANDING GEAR UP OR DOWN LOCK MECHANISMS	5.11	51.5	53.3	51.6	35.8	4.66
J	472	INSPECT LANDING GEAR EXTENSION OR RETRACTION MECHANISMS	4.99	41.8	44.8	44.8	35.7	4.80
J	488	INSPECT LANDING GEAR STRUCTURAL COMPONENTS	4.88	44.6	45.2	45.2	34.5	4.69

D TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
J 469	INSPECT LANDING GEAR DOOR MECHANISMS	4.74	48.7	51.6	51.1	36.0	4.45
J 471	INSPECT LANDING GEAR ELECTRICAL SYSTEM COMPONENTS	4.16	28.6	31.0	31.9	27.4	4.70
J 479	INSPECT LANDING GEAR STEERING SYSTEMS	4.15	31.3	34.6	34.8	28.3	4.70
J 487	INSPECT WHEEL BEARINGS	3.92	30.3	29.5	28.1	16.3	4.15
J 465	INSPECT ARRESTING GEAR SYSTEMS	2.91	38.5	39.4	38.8	24.6	4.43
J 470	INSPECT LANDING GEAR DRAG PINS OR BUSHINGS	2.61	25.5	27.3	27.5	22.6	4.60
J 464	INSPECT ANTISKID SYSTEMS	2.32	25.8	25.6	24.9	19.0	4.52
J 467	INSPECT LANDING GEAR BELL CRANKS	2.31	16.8	17.2	17.0	15.8	4.48
J 473	INSPECT LANDING GEAR GEAR BOXES	.86	14.5	13.6	12.9	7.5	4.85

109 13. UTILITY SYSTEMS

110 13A. UTILITY SYSTEM COMPONENTS AND SYSTEM OPERATION A B C

111 13B(1). PERFORM OVERHEAT WARNING SYSTEM OPERATIONAL CHECK 2B/1B 3C 4C

K 576	OPERATIONALLY CHECK FIRE WARNING OR OVERHEAT DETECTION SYSTEMS	3.91	22.1	26.3	29.0	20.6	4.35

112 13B(2). PERFORM FIRE DETECTION SYSTEM OPERATIONAL CHECK 2B/1B 3C 4C

K 576	OPERATIONALLY CHECK FIRE WARNING OR OVERHEAT DETECTION SYSTEMS	3.91	22.1	26.3	29.0	20.6	4.35

113 13B(3). PERFORM FIRE EXTINGUISHING SYSTEM OPERATIONAL CHECK 2B/1B 3C 4C

K 575	OPERATIONALLY CHECK FIRE EXTINGUISHER OR SUPPRESSION SYSTEMS	.73	3.9	3.9	4.4	2.2	4.78

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 5I (M)	431 7I (M)	X1 TO (F)
	114	13B(4). PERFORM AIR CONDITIONING SYSTEM OPERATIONAL CHECK 2B/B 3C 4C						
K	569	OPERATIONALLY CHECK AIR-CONDITIONING SYSTEMS	1.65	4.2	7.7	9.2	9.7	5.26
	115	13B(5). PERFORM OXYGEN SYSTEM OPERATIONAL CHECK 2B/B 3C 4C						
K	568	LEAK CHECK OXYGEN SYSTEMS	2.94	13.9	18.0	18.9	12.2	4.50
K	577	OPERATIONALLY CHECK OXYGEN FEED SYSTEMS	2.45	10.6	13.0	13.6	9.2	4.30
	116	13B(6). PERFORM PRESSURIZATION SYSTEM OPERATIONAL CHECK 2B/B 3C 4C						
K	578	OPERATIONALLY CHECK PRESSURIZATION SYSTEMS	1.09	4.6	5.5	6.4	5.8	5.11
	117	13B(7). PERFORM RAIN REMOVAL SYSTEM OPERATIONAL CHECK 2B/B 3C 4C						
K	582	OPERATIONALLY CHECK WINDSHIELD RAIN REMOVAL SYSTEMS	1.21	6.3	7.6	8.1	6.7	4.43
	118	13B(8). PERFORM WINDSHIELD WIPER SYSTEM OPERATIONAL CHECK 2B/B 3C 4C						
K	583	OPERATIONALLY CHECK WINDSHIELD WIPER SYSTEMS	.32	3.4	2.9	3.0	2.2	4.04
	119	13B(9). PERFORM BLEED AIR SYSTEM OPERATIONAL CHECK 2B/B 3C 4C						
K	573	OPERATIONALLY CHECK BLEED AIR SYSTEMS	1.17	7.6	9.0	9.9	8.7	5.16
	120	13B(10). PERFORM ANTI-ICING SYSTEM OPERATIONAL CHECK 2B/B 3C 4C						
K	581	OPERATIONALLY CHECK WINDSHIELD DEFOG SYSTEMS	.97	3.7	5.4	6.4	5.3	4.60
K	574	OPERATIONALLY CHECK DEICING SYSTEMS	.32	2.4	3.3	3.8	1.6	5.13

D TSK	TITLES		X1 TE *D*	1ST JDB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
121	13C(1). SERVICE OXYGEN SYSTEM	2B/1B 4C 4C						
I 441	SERVICE OXYGEN SYSTEMS WITH LIQUID OXYGEN		5.46	62.8	60.8	57.7	30.3	4.46
I 440	SERVICE OXYGEN SYSTEMS WITH HIGH PRESSURE GASEOUS OXYGEN		2.82	24.5	24.9	23.9	12.4	3.94
I 442	SERVICE OXYGEN SYSTEMS WITH LOW PRESSURE GASEOUS OXYGEN		1.99	15.4	15.4	14.5	7.9	3.96
122	13C(2). SERVICE NITROGEN SYSTEM	2B/- 3C 4C						
123	13C(3). SERVICE ENVIRONMENTAL SYSTEM	2B/B 3C 4C						
K 602	SERVICE AIR-CONDITIONING SYSTEMS		.49	2.0	2.3	2.7	2.1	4.76
K 606	SERVICE WINDSHIELD WASHER SYSTEMS		.43	3.8	4.6	4.8	2.7	3.76
K 603	SERVICE AIRCRAFT MOUNTED AIR COMPRESSORS		.39	4.5	5.5	5.7	3.8	4.53
124	13D(1). PURGE OXYGEN SYSTEM	1B/A 3B 4C						
K 585	PURGE LIQUID OXYGEN SYSTEMS		2.37	21.3	20.1	18.2	8.2	4.92
K 584	PURGE GASEOUS OXYGEN SYSTEMS		1.74	10.8	11.1	10.3	4.7	4.77
125	13D(2). PURGE NITROGEN SYSTEM	1B/- 3B 4C						
126	13E(1). DRAIN OXYGEN SYSTEM	1B/A 3C 4C						
127	13E(2). DRAIN NITROGEN SYSTEM	1B/- 3C 4C						
128	13F. REMOVE UTILITY SYSTEM COMPONENTS SUCH AS DUCTS, VALVES, AND DEHUMIDIFIERS	2B/- 3C 4C						
K 595	REMOVE OR INSTALL OXYGEN REGULATORS		1.66	7.0	9.1	9.5	5.1	4.55
K 596	REMOVE OR INSTALL AIR-CONDITIONING SYSTEM COMPONENTS		1.11	3.0	4.4	5.0	3.5	5.74

D	TSK	TITLES	Y1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
K	593	REMOVE OR INSTALL GASEOUS OXYGEN BOTTLES	1.09	6.3	6.4	6.4	2.7	4.46
K	599	REMOVE OR INSTALL WINDSHIELD RAIN REMOVAL SYSTEM COMPONENTS	.72	3.2	3.5	3.9	2.7	5.00
K	598	REMOVE OR INSTALL WINDSHIELD DEFOG SYSTEM COMPONENTS	.65	2.8	3.2	3.6	2.3	4.90
H	341	REMOVE OR INSTALL LEADING EDGE BLEED AIR DUCTS	.56	4.2	5.0	5.0	2.2	6.47
K	601	REMOVE OR INSTALL WINDSHIELD WIPER SYSTEM COMPONENTS	.25	2.5	2.3	2.6	1.5	4.39
K	600	REMOVE OR INSTALL WINDSHIELD WASHER SYSTEM COMPONENTS	.20	1.8	2.2	2.3	.9	4.67
K	588	REMOVE OR INSTALL DEICING SYSTEM COMPONENTS	.19	1.8	1.5	1.6	.2	5.69
129		13G. REMOVE LOX CONVERTERS 2B/- 3C 4C						
K	594	REMOVE OR INSTALL LIQUID OXYGEN CONVERTERS	3.63	36.3	36.7	36.3	20.8	4.14
130		13H. INSTALL UTILITY SYSTEM COMPONENTS SUCH AS DUCTS, VALVES, AND DEHUMIDIFIERS 2B/- 3C 4C						
K	595	REMOVE OR INSTALL OXYGEN REGULATORS	1.66	7.0	9.1	9.5	5.1	4.55
K	586	REMOVE OR INSTALL AIR-CONDITIONING SYSTEM COMPONENTS	1.11	3.0	4.4	5.0	3.5	5.74
K	593	REMOVE OR INSTALL GASEOUS OXYGEN BOTTLES	1.09	6.3	6.4	6.4	2.7	4.46
K	599	REMOVE OR INSTALL WINDSHIELD RAIN REMOVAL SYSTEM COMPONENTS	.72	3.2	3.5	3.9	2.7	5.00
K	598	REMOVE OR INSTALL WINDSHIELD DEFOG SYSTEM COMPONENTS	.65	2.8	3.2	3.6	2.3	4.90
H	341	REMOVE OR INSTALL LEADING EDGE BLEED AIR DUCTS	.56	4.2	5.0	5.0	2.2	6.47
K	601	REMOVE OR INSTALL WINDSHIELD WIPER SYSTEM COMPONENTS	.25	2.5	2.3	2.6	1.5	4.39
K	600	REMOVE OR INSTALL WINDSHIELD WASHER SYSTEM COMPONENTS	.20	1.8	2.2	2.3	.9	4.67
K	588	REMOVE OR INSTALL DEICING SYSTEM COMPONENTS	.19	1.8	1.5	1.6	.2	5.69
131		13I. INSTALL LOX CONVERTERS 2B/- 3C 4C						
K	594	REMOVE OR INSTALL LIQUID OXYGEN CONVERTERS	3.63	36.3	36.7	36.3	20.8	4.14
132		13J(1). TROUBLESHOOT OVERHEAT WARNING SYSTEM - - 3C						
H	267	INTERPRET SYSTEM SCHEMATICS	1.77	6.6	6.4	7.2	10.9	6.82
H	268	INTERPRET SYSTEM LAYOUT DRAWINGS OR BLUEPRINTS	.91	5.8	4.8	5.4	6.1	6.69
H	265	INTERPRET SYSTEM GRAPHS OR CHARTS	.85	4.1	4.9	5.5	6.4	5.78

D	TSK	TITLES				X1 YF *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 YD (F)
	133	13J(2). TROUBLESHOOT FIRE DETECTION SYSTEM	-	-	3C						
	134	13J(3). TROUBLESHOOT FIRE EXTINGUISHING SYSTEM	-	-	3C						
	135	13J(4). TROUBLESHOOT AIR CONDITIONING SYSTEM	-	-	3C						
K	565	ISOLATE AIR-CONDITIONING SYSTEM MALFUNCTIONS				.94	2.3	3.2	3.8	3.1	6.27
	136	13J(5). TROUBLESHOOT OXYGEN SYSTEM	-	-	3C						
	137	13J(6). TROUBLESHOOT PRESSURIZATION SYSTEM	-	-	3C						
K	567	ISOLATE PRESSURIZATION SYSTEM MALFUNCTIONS				.67	2.4	2.3	2.9	2.5	6.33
	138	13J(7). TROUBLESHOOT RAIN REMOVAL SYSTEM	-	-	3C						
	139	13J(8). TROUBLESHOOT WINDSHIELD WIPER SYSTEM	-	-	3C						
	140	13J(9). TROUBLESHOOT BLEED AIR SYSTEM	-	-	3C						
	141	13J(10). TROUBLESHOOT ANTI-ICING SYSTEM	-	-	3C						
K	566	ISOLATE DEICING SYSTEM MALFUNCTIONS				.22	1.7	1.3	1.3	.5	6.15

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TO (F)
	142	13K(1). INSPECT OVERHEAT WARNING SYSTEM 2B/1B 3C 4C						
K	535	INSPECT FIRE WARNING OR OVERHEAT DETECTION SYSTEMS	4.12	30.3	33.4	35.3	26.0	4.73
	143	13K(2). INSPECT FIRE DETECTION SYSTEM 2B/1B 3C 4C						
K	535	INSPECT FIRE WARNING OR OVERHEAT DETECTION SYSTEMS	4.12	30.3	33.4	35.3	26.0	4.73
	144	13K(3). INSPECT FIRE EXTINGUISHING SYSTEM 2B/1B 3C 4C						
K	534	INSPECT FIRE EXTINGUISHER OR SUPPRESSION SYSTEMS	1.65	15.1	13.8	15.0	10.9	4.31
	145	13K(4). INSPECT AIR CONDITIONING SYSTEM 2B/1B 3C 4C						
K	546	INSPECT AIR-CONDITIONING SYSTEMS	1.93	6.6	8.0	9.1	12.4	4.93
	146	13K(5). INSPECT OXYGEN SYSTEM 2B/1B 3C 4C						
K	557	INSPECT LIQUID OXYGEN SYSTEMS	3.56	34.1	33.9	33.3	25.3	4.53
K	556	INSPECT GASEOUS OXYGEN SYSTEMS	1.94	13.1	14.5	15.2	11.0	4.41
	147	13K(6). INSPECT PRESSURIZATION SYSTEM 2B/1B 3C 4C						
K	547	INSPECT AIRCRAFT MOUNTED AIR COMPRESSORS	.54	4.3	5.9	6.2	5.4	4.82
	148	13K(7). INSPECT RAIN REMOVAL SYSTEM 2B/1B 3C 4C						
K	562	INSPECT WINDSHIELD RAIN REMOVAL SYSTEMS	1.64	11.8	12.2	13.5	10.3	4.26
	149	13K(8). INSPECT WINDSHIELD WIPER SYSTEM 2B/1B 3C 4C						
K	564	INSPECT WINDSHIELD WIPER SYSTEMS	.37	3.9	3.8	3.8	2.7	4.09

D TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
150	13K(9). INSPECT BLEED AIR SYSTEM 2B/1B 3C 4C						
151	13K(10). INSPECT ANTI-ICING SYSTEM * * 3C						
K 561	INSPECT WINDSHIELD DEFOG SYSTEMS	1.71	8.9	10.3	11.0	9.1	4.36
K 551	INSPECT DEICING SYSTEMS	.54	6.9	5.9	5.3	2.5	4.81
152	14. FLIGHT CONTROL SYSTEMS						
153	14A. FLIGHT CONTROL COMPONENTS AND SYSTEM OPERATION A B C						
154	14B. PERFORM OPERATIONAL CHECKS OF FLIGHT CONTROL SYSTEMS 2B/B 3C 4C						
L 649	OPERATIONALLY CHECK FLAP SYSTEMS	3.09	26.6	30.5	31.7	21.7	5.08
L 653	OPERATIONALLY CHECK PRIMARY FLIGHT CONTROL SYSTEMS	3.06	19.3	24.0	25.6	18.8	5.29
L 655	OPERATIONALLY CHECK SPOILER OR SPEED BRAKE SYSTEMS	2.87	21.0	27.2	29.0	18.9	5.02
L 644	MEASURE FLIGHT CONTROL SURFACE TRAVEL USING PROTRACTORS, TEMPLATES, OR RIGGING DEVICES	2.82	8.5	11.1	12.2	10.8	5.63
L 652	OPERATIONALLY CHECK FLIGHT CONTROL TRIM SYSTEMS	2.82	13.7	18.6	19.8	16.3	5.21
L 645	MEASURE FORCE FEEL OF STICKS OR COLUMNS	1.30	5.6	5.6	5.8	6.9	5.58
L 654	OPERATIONALLY CHECK SLAT SYSTEMS	1.14	15.6	15.6	16.3	10.1	5.11
I 430	PERFORM STAB DROOP CHECKS	1.06	16.2	14.3	13.5	7.7	4.29
L 650	OPERATIONALLY CHECK FLIGHT CONTROL HYDRAULIC POWER PACKAGES	.96	4.2	5.1	5.6	6.0	5.38
L 646	OPERATIONALLY CHECK ARTIFICIAL FEEL SYSTEMS	.87	3.9	4.6	5.0	6.1	5.62
L 651	OPERATIONALLY CHECK FLIGHT CONTROL LOCKING MECHANISMS	.86	7.5	8.9	8.8	5.4	5.22
L 656	OPERATIONALLY CHECK WING SWEEP SYSTEMS	.50	5.6	4.9	5.6	4.2	5.37
L 647	OPERATIONALLY CHECK AUTOPILOT SYSTEMS	.34	1.8	2.8	2.8	2.2	5.67
L 648	OPERATIONALLY CHECK BLC SYSTEMS	.32	3.9	5.8	6.2	4.8	5.26
155	14C. REMOVE FLIGHT CONTROL COMPONENTS SUCH AS SURFACES AND ACTUATORS 2B/A 3C 4C						
L 669	REMOVE OR INSTALL FLAPS	3.31	18.2	23.7	24.0	19.4	6.02
L 680	REMOVE OR INSTALL PRIMARY FLIGHT CONTROL SURFACES	3.07	9.9	12.3	13.3	11.0	6.22

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TO (F)
L	687	REMOVE OR INSTALL SPOILERS OR SPEED BRAKES	2.63	19.9	22.2	22.3	12.5	5.87
M	340	REMOVE OR INSTALL HORIZONTAL STABILIZERS	2.22	11.1	12.4	12.9	8.9	7.06
L	670	REMOVE OR INSTALL FLIGHT CONTROL CABLE TURN BUCKLES	2.10	6.9	8.3	8.4	7.0	5.80
L	668	REMOVE OR INSTALL FLIGHT CONTROL CABLE PULLEYS	2.09	7.2	9.0	9.6	8.1	5.69
L	667	REMOVE OR INSTALL FLIGHT CONTROL BUSHINGS OR BEARINGS	2.03	8.2	9.8	10.4	9.0	5.72
L	671	REMOVE OR INSTALL FLIGHT CONTROL CABLES	2.02	7.7	8.8	9.2	7.5	6.19
L	674	REMOVE OR INSTALL FLIGHT CONTROL PUSH PULL RODS	2.01	9.0	10.2	10.6	9.6	5.74
H	339	REMOVE OR INSTALL HORIZONTAL OR VERTICAL STABILIZER LEADING EDGES	1.98	18.6	19.2	18.7	9.5	5.85
H	368	REMOVE OR INSTALL VERTICAL STABILIZERS	1.81	10.4	10.1	10.1	5.8	6.82
L	666	REMOVE OR INSTALL FLIGHT CONTROL BELL CRANKS	1.75	6.6	8.0	8.6	7.4	6.05
L	661	REMOVE OR INSTALL FLAP CONTROL MECHANISM COMPONENTS	1.74	7.9	9.4	9.9	8.2	6.16
L	665	REMOVE OR INSTALL FLIGHT CONTROL ACTUATORS OTHER THAN WING SWEEP ACTUATORS	1.64	8.0	8.5	8.8	6.4	6.33
L	676	REMOVE OR INSTALL FLIGHT CONTROL TORQUE TUBES	1.60	7.2	8.0	8.4	7.4	5.66
L	679	REMOVE OR INSTALL GUST LOCKS	1.31	6.6	6.9	6.9	4.3	4.19
L	688	REMOVE OR INSTALL TRIM TABS	1.20	5.9	6.2	6.2	3.5	5.38
L	675	REMOVE OR INSTALL FLIGHT CONTROL SURFACE POSITION INDICATORS	.99	2.8	3.4	3.7	2.3	5.31
L	669	REMOVE OR INSTALL FLIGHT CONTROL CABLE TENSION REGULATORS	.93	3.2	4.0	4.2	3.8	6.14
L	672	REMOVE OR INSTALL FLIGHT CONTROL DRIVE MOTORS	.92	4.4	4.8	5.2	4.3	5.99
L	686	REMOVE OR INSTALL SLATS	.86	6.3	6.9	6.7	4.9	6.20
L	662	REMOVE OR INSTALL FLAP JACK SCREWS	.78	5.9	4.9	4.7	3.6	6.06
L	657	REMOVE OR INSTALL ARTIFICIAL FEEL SYSTEM COMPONENTS	.69	3.8	3.6	3.9	5.4	5.65
L	681	REMOVE OR INSTALL RUDDER DAMPERS	.63	3.7	4.5	5.0	3.5	5.83
L	663	REMOVE OR INSTALL FLAP OR SLAT ASYMMETRY SYSTEM COMPONENTS	.52	3.7	4.0	4.3	3.3	6.52
L	673	REMOVE OR INSTALL FLIGHT CONTROL GEAR BOXES	.49	4.6	4.3	4.0	2.8	6.32
L	684	REMOVE OR INSTALL SLAT CONTROL MECHANISM COMPONENTS	.42	3.0	3.4	3.4	3.3	6.09
L	677	REMOVE OR INSTALL FLIGHT CONTROL UNIVERSAL JOINTS	.42	2.8	2.9	2.8	2.0	5.59
L	683	REMOVE OR INSTALL SLAT CARRIAGE ASSEMBLY COMPONENTS	.28	2.4	2.1	2.1	1.8	5.89
L	682	REMOVE OR INSTALL SLAT BRAKE SYSTEMS COMPONENTS	.24	2.3	2.4	2.6	2.0	5.90
L	658	REMOVE OR INSTALL BLC VALVE LINKAGE	.22	1.5	1.9	1.9	1.3	5.68
L	685	REMOVE OR INSTALL SLAT JACK SCREWS	.17	2.5	1.8	2.0	1.2	6.05
L	689	REMOVE OR INSTALL WING SWEEP ACTUATORS	.17	2.3	1.9	2.0	1.4	6.20
L	678	REMOVE OR INSTALL GUST DAMPERS	.12	1.4	1.5	1.7	1.1	5.18

156 14D. INSTALL FLIGHT CONTROL COMPONENTS 2B/A 3C 4C
SUCH AS SURFACES AND ACTUATORS

L	664	REMOVE OR INSTALL FLAPS	3.31	18.2	23.7	24.0	15.4	6.02
L	680	REMOVE OR INSTALL PRIMARY FLIGHT CONTROL SURFACES	3.07	9.9	12.3	13.3	11.0	6.22
L	687	REMOVE OR INSTALL SPOILERS OR SPEED BRAKES	2.63	19.9	22.2	22.3	12.5	5.87
M	340	REMOVE OR INSTALL HORIZONTAL STABILIZERS	2.22	11.1	12.4	12.9	8.9	7.06
L	670	REMOVE OR INSTALL FLIGHT CONTROL CABLE TURN BUCKLES	2.10	6.9	8.3	8.4	7.0	5.80
L	668	REMOVE OR INSTALL FLIGHT CONTROL CABLE PULLEYS	2.09	7.2	9.0	9.6	8.1	5.69
L	667	REMOVE OR INSTALL FLIGHT CONTROL BUSHINGS OR BEARINGS	2.03	8.2	9.8	10.4	9.0	5.72

D	TSK	TITLES	Y1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
L	671	REMOVE OR INSTALL FLIGHT CONTROL CABLES	2.02	7.7	8.8	9.2	7.5	6.19
L	674	REMOVE OR INSTALL FLIGHT CONTROL PUSH PULL RODS	2.01	9.0	10.2	10.6	9.6	5.74
M	339	REMOVE OR INSTALL HORIZONTAL OR VERTICAL STABILIZER LEADING EDGES	1.98	18.6	19.2	18.7	9.5	5.85
M	368	REMOVE OR INSTALL VERTICAL STABILIZERS	1.81	10.4	10.1	10.1	5.8	6.82
L	664	REMOVE OR INSTALL FLIGHT CONTROL BELL CRANKS	1.75	6.6	8.0	8.6	7.4	6.05
L	661	REMOVE OR INSTALL FLAP CONTROL MECHANISM COMPONENTS	1.74	7.9	9.4	9.9	8.2	6.16
L	665	REMOVE OR INSTALL FLIGHT CONTROL ACTUATORS OTHER THAN WING SWEEP ACTUATORS	1.64	8.0	8.5	8.8	6.4	6.33
L	676	REMOVE OR INSTALL FLIGHT CONTROL TORQUE TUBES	1.60	7.2	8.0	8.4	7.4	5.66
L	679	REMOVE OR INSTALL GUST LOCKS	1.31	6.6	6.9	6.9	4.3	4.19
L	688	REMOVE OR INSTALL TRIM TABS	1.20	5.9	6.2	6.2	3.5	5.38
L	675	REMOVE OR INSTALL FLIGHT CONTROL SURFACE POSITION INDICATORS	.99	2.8	3.4	3.7	2.3	5.31
L	669	REMOVE OR INSTALL FLIGHT CONTROL CABLE TENSION REGULATORS	.93	3.2	4.0	4.2	3.8	6.14
L	672	REMOVE OR INSTALL FLIGHT CONTROL DRIVE MOTORS	.92	4.4	4.8	5.2	4.3	5.99
L	686	REMOVE OR INSTALL SLATS	.86	6.3	6.9	6.7	4.9	6.20
L	662	REMOVE OR INSTALL FLAP JACK SCREWS	.78	5.9	4.9	4.7	3.6	6.06
L	657	REMOVE OR INSTALL ARTIFICIAL FEEL SYSTEM COMPONENTS	.69	3.8	3.6	3.9	5.4	5.65
L	681	REMOVE OR INSTALL RUDDER DAMPERS	.63	3.7	4.5	5.0	3.5	5.83
L	663	REMOVE OR INSTALL FLAP OR SLAT ASYMMETRY SYSTEM COMPONENTS	.52	3.7	4.0	4.3	3.3	6.52
L	673	REMOVE OR INSTALL FLIGHT CONTROL GEAR BOXES	.49	4.6	4.3	4.0	2.8	6.32
L	684	REMOVE OR INSTALL SLAT CONTROL MECHANISM COMPONENTS	.42	3.0	3.4	3.4	3.3	6.09
L	677	REMOVE OR INSTALL FLIGHT CONTROL UNIVERSAL JOINTS	.42	2.8	2.9	2.8	2.0	5.59
L	683	REMOVE OR INSTALL SLAT CARRIAGE ASSEMBLY COMPONENTS	.28	2.4	2.1	2.1	1.8	5.89
L	682	REMOVE OR INSTALL SLAT BRAKE SYSTEMS COMPONENTS	.24	2.3	2.4	2.6	2.0	5.90
L	658	REMOVE OR INSTALL BLC VALVE LINKAGE	.22	1.5	1.9	1.9	1.3	5.68
L	685	REMOVE OR INSTALL SLAT JACK SCREWS	.17	2.5	1.8	2.0	1.2	6.05
L	689	REMOVE OR INSTALL WING SWEEP ACTUATORS	.17	2.3	1.9	2.0	1.4	6.20
L	678	REMOVE OR INSTALL GUST DAMPERS	.12	1.4	1.5	1.7	1.1	5.18
197	14E.	RIG FLIGHT CONTROL SYSTEMS 287= 3C 4C						
L	637	INSTALL OR REMOVE FLIGHT CONTROL RIG PINS	2.93	10.3	12.5	13.2	11.3	4.28
L	614	ADJUST FLIGHT CONTROL CABLE TENSION	2.52	7.9	9.3	10.2	9.3	6.15
L	624	CHECK FLIGHT CONTROL CABLE TENSIONS	2.50	8.7	9.8	10.6	10.2	5.16
L	618	ADJUST FLIGHT CONTROL MECHANICAL STOPS	2.39	8.7	9.4	10.4	9.4	5.79
L	611	ADJUST FLIGHT CONTROL ACTUATOR ROD ENDS	2.38	7.6	10.1	10.9	9.0	5.73
L	619	ADJUST FLIGHT CONTROL PUSH PULL RODS	2.35	7.7	9.7	10.6	9.9	5.85
L	620	ADJUST FLIGHT CONTROL TRIM ACTUATORS	1.81	6.1	6.6	7.4	7.4	6.00
L	609	ADJUST FLAP CONTROL MECHANISMS	1.64	7.3	9.0	9.4	7.4	6.06
L	612	ADJUST FLIGHT CONTROL ADJUSTABLE TABS	1.58	5.1	6.3	6.9	4.8	5.59
L	615	ADJUST FLIGHT CONTROL FIXED TABS	1.28	3.7	3.9	4.0	2.8	5.50
L	616	ADJUST FLIGHT CONTROL LIMIT SWITCHES	1.20	3.8	3.6	4.1	2.9	5.97
L	613	ADJUST FLIGHT CONTROL ARTIFICIAL FEEL	.94	3.9	4.8	4.9	5.2	6.60
L	617	ADJUST FLIGHT CONRTOL LOCKING MECHANISMS	.87	4.5	5.0	5.2	4.8	6.09

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
L	610	ADJUST FLAP OR SLAT ASYMMETRY SYSTEMS	.82	4.6	4.6	4.5	4.1	6.46
L	608	ADJUST FLAP CARRIAGE ASSEMBLIES	.64	4.1	3.9	3.9	2.8	6.08
L	623	ADJUST SLAT CONTROL MECHANISMS	.53	3.4	2.9	2.9	3.5	6.19
L	692	SYNCHRONIZE FLAP JACK SCREWS	.53	3.0	2.4	2.7	2.8	6.50
L	622	ADJUST SLAT CARRIAGE ASSEMBLIES	.35	2.7	2.4	2.4	2.0	6.10
L	693	SYNCHRONIZE SLAT JACK SCREWS	.17	1.7	1.2	1.3	1.1	6.64
L	621	ADJUST REGULATORS ON FLIGHT CONTROL BALANCE PANELS	.15	1.4	.9	.8	.9	6.15
158		14F. TROUBLESHOOT FLIGHT CONTROL SYSTEMS - 2B 3C						
L	640	ISOLATE PRIMARY FLIGHT CONTROL SYSTEM MALFUNCTIONS	1.93	6.6	8.1	9.6	10.1	7.00
H	267	INTERPRET SYSTEM SCHEMATICS	1.77	6.6	6.4	7.2	10.9	6.82
L	639	ISOLATE FLIGHT CONTROL TRIM SYSTEM MALFUNCTIONS	1.72	5.1	6.9	7.9	9.2	6.63
L	638	ISOLATE FLAP SYSTEM MALFUNCTIONS	1.69	8.3	9.6	10.3	9.3	6.58
L	642	ISOLATE SPOILER OR SPEED BRAKE SYSTEM MALFUNCTIONS	1.68	6.8	8.5	9.4	8.4	6.54
H	266	INTERPRET SYSTEM LAYOUT DRAWINGS OR BLUEPRINTS	.91	3.8	4.8	5.4	6.1	6.69
H	265	INTERPRET SYSTEM GRAPHS OR CHARTS	.85	4.1	4.9	5.5	6.4	5.78
L	641	ISOLATE SLAT SYSTEM MALFUNCTIONS	.56	4.6	4.3	4.5	4.4	6.57
L	643	ISOLATE WING SWEEP SYSTEM MALFUNCTIONS	.22	3.1	2.4	2.5	1.6	6.82
159		14G. LUBRICATE FLIGHT CONTROLS 2B/1B 3C 3C						
H	281	LUBRICATE AIRCRAFT COMPONENTS	6.73	72.3	70.5	67.7	34.1	4.32
160		14H. INSPECT FLIGHT CONTROL SYSTEMS 2B/1B 3C 4C						
L	629	INSPECT FLAP SYSTEMS	3.90	32.4	34.4	34.3	28.7	4.97
L	633	INSPECT PRIMARY FLIGHT CONTROL SYSTEMS	3.82	24.1	27.5	29.4	25.5	5.21
L	635	INSPECT SPOILER OR SPEED BRAKE SYSTEMS	3.67	36.6	37.5	37.5	27.5	4.89
L	632	INSPECT FLIGHT CONTROL TRIM SYSTEMS	2.60	15.6	18.0	18.4	18.2	5.17
L	634	INSPECT SLAT SYSTEMS	1.44	17.6	17.3	18.0	14.5	5.00
L	630	INSPECT FLIGHT CONTROL ARTIFICIAL FEEL SYSTEMS	1.35	5.2	7.2	8.1	10.9	5.24
L	631	INSPECT FLIGHT CONTROL LOCKING MECHANISMS	1.05	7.6	8.7	8.6	9.6	5.03
L	636	INSPECT WING SWEEP SYSTEMS	.64	8.9	7.0	7.5	6.2	4.86
L	626	INSPECT BLC DUCTS	.48	8.0	10.3	10.4	7.0	4.72
L	627	INSPECT BLC VALVES	.29	2.1	2.8	3.0	3.5	4.85
L	625	INSPECT AUTOPILOT SYSTEMS	.28	2.0	1.9	1.9	1.5	5.53
L	628	INSPECT BOOST ENGAGE LOCKS	.02	1.1	.9	1.0	.3	5.04
161		15. PNEUDRAULIC SYSTEMS						

D	TSK	TITLES		X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
	162	15A. PNEUDRAULIC SYSTEM COMPONENTS AND SYSTEM OPERATION	A B C						
	163	15B(1). PERFORM HYDRAULIC SYSTEM OPERATIONAL CHECK	2B/1B 3C 4C						
M	717	OPERATIONALLY CHECK HYDRAULIC SYSTEM ACTUATORS		2.91	13.9	18.9	21.0	15.1	5.31
M	719	OPERATIONALLY CHECK HYDRAULIC SYSTEM PUMPS		2.14	5.4	8.8	10.9	11.7	5.44
M	720	OPERATIONALLY CHECK HYDRAULIC SYSTEM VALVES		1.62	3.9	5.6	7.1	7.7	5.32
M	718	OPERATIONALLY CHECK HYDRAULIC SYSTEM POWER PACKS		.52	3.0	3.1	3.4	2.5	5.13
	164	15B(2). PERFORM PNEUMATIC SYSTEM OPERATIONAL CHECK	2B/1B 3C 4C						
M	721	OPERATIONALLY CHECK PNEUMATIC SYSTEM VALVES		1.05	3.4	4.5	5.4	5.8	5.23
	165	15C(1). SERVICE HYDRAULIC SYSTEM	2B/1B 4C 4C						
I	439	SERVICE HYDRAULIC SYSTEMS		7.01	77.3	74.2	70.6	40.3	3.68
I	385	BLEED HYDRAULIC SYSTEMS		5.55	65.1	64.5	62.1	33.8	4.17
P	827	OPERATIONALLY CHECK HYDRAULIC SERVICING CARTS		3.61	22.5	24.4	24.0	12.1	3.43
	166	15C(2). SERVICE PNEUMATIC SYSTEM	2B/A 4C 4C						
I	443	SERVICE PNEUMATIC SYSTEMS		5.51	53.8	54.4	53.6	31.5	4.05
I	386	BLEED PNEUMATIC SYSTEMS		4.04	39.2	40.5	40.4	21.7	3.78
	167	15C(3). SERVICE ACCUMULATOR	2B/1B 4C 4C						
M	737	SERVICE HYDRAULIC SYSTEM ACCUMULATORS		3.00	30.3	31.5	31.1	15.9	4.13
M	738	SERVICE PNEUMATIC SYSTEM ACCUMULATORS		2.75	24.9	25.0	25.0	12.8	4.11
L	691	SERVICE RUDDER DAMPERS		.63	4.9	7.2	8.0	6.0	4.84
	168	15D. REMOVE PNEUDRAULIC SYSTEM COMPONENTS SUCH AS ACTUATORS, ACCUMULATORS, AND FILTERS	2B/- 3C 4C						

D	TSK	TITLES	X1 TF *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TO (F)
M	735	REMOVE OR INSTALL SCHRADER VALVES	4.32	27.7	31.0	31.6	16.7	3.71
M	724	REMOVE OR INSTALL HYDRAULIC SYSTEM FILTERS	2.28	9.9	10.7	11.0	5.5	4.51
M	722	REMOVE OR INSTALL ACCUMULATOR PRESSURE GAUGES	1.97	6.6	9.1	10.3	6.0	4.53
M	723	REMOVE OR INSTALL HYDRAULIC SYSTEM ACCUMULATORS	1.68	4.8	6.0	6.9	3.8	5.07
M	727	REMOVE OR INSTALL HYDRAULIC SYSTEM SIGHT GAUGES	1.43	4.2	4.8	5.0	2.6	4.43
M	730	REMOVE OR INSTALL PNEUMATIC SYSTEM AIR BOTTLES	1.29	5.9	6.2	6.7	4.0	4.98
M	728	REMOVE OR INSTALL PNEUMATIC SYSTEM ACCUMULATORS	1.20	3.4	4.0	4.6	3.3	4.98
M	731	REMOVE OR INSTALL PNEUMATIC SYSTEM CHEMICAL DRYERS	1.18	10.4	11.6	12.1	7.4	4.44
M	729	REMOVE OR INSTALL PNEUMATIC SYSTEM ACTUATORS	.93	3.7	3.6	4.1	3.1	5.13
M	733	REMOVE OR INSTALL PNEUMATIC SYSTEM FILTERS	.87	4.8	4.8	4.8	2.4	4.42
M	732	REMOVE OR INSTALL PNEUMATIC SYSTEM DEHYDRATORS	.85	4.5	4.9	6.1	4.7	4.46
M	734	REMOVE OR INSTALL PNEUMATIC SYSTEM VALVES	.63	3.7	3.4	3.4	2.2	4.87
M	725	REMOVE OR INSTALL HYDRAULIC SYSTEM GROUND TEST VALVE MECHANICAL COMPONENTS	.32	1.5	1.6	1.6	.9	5.12
M	726	REMOVE OR INSTALL HYDRAULIC SYSTEM POWER PACKS	.28	2.0	1.4	1.4	1.2	5.47

169 15E. INSTALL PNEUDRAULIC SYSTEM 287- 3C 4C
COMPONENTS

D	TSK	TITLES	X1 TF *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TO (F)
M	735	REMOVE OR INSTALL SCHRADER VALVES	4.32	27.7	31.0	31.6	16.7	3.71
M	724	REMOVE OR INSTALL HYDRAULIC SYSTEM FILTERS	2.28	9.9	10.7	11.0	5.5	4.51
M	722	REMOVE OR INSTALL ACCUMULATOR PRESSURE GAUGES	1.97	6.6	9.1	10.3	6.0	4.53
M	723	REMOVE OR INSTALL HYDRAULIC SYSTEM ACCUMULATORS	1.68	4.8	6.0	6.9	3.8	5.07
M	727	REMOVE OR INSTALL HYDRAULIC SYSTEM SIGHT GAUGES	1.43	4.2	4.8	5.0	2.6	4.43
M	730	REMOVE OR INSTALL PNEUMATIC SYSTEM AIR BOTTLES	1.29	5.9	6.2	6.7	4.0	4.98
M	728	REMOVE OR INSTALL PNEUMATIC SYSTEM ACCUMULATORS	1.20	3.4	4.0	4.6	3.3	4.98
M	731	REMOVE OR INSTALL PNEUMATIC SYSTEM CHEMICAL DRYERS	1.18	10.4	11.6	12.1	7.4	4.44
M	729	REMOVE OR INSTALL PNEUMATIC SYSTEM ACTUATORS	.93	3.7	3.6	4.1	3.1	5.13
M	733	REMOVE OR INSTALL PNEUMATIC SYSTEM FILTERS	.87	4.8	4.8	4.8	2.4	4.42
M	732	REMOVE OR INSTALL PNEUMATIC SYSTEM DEHYDRATORS	.85	4.5	4.9	6.1	4.7	4.46
M	734	REMOVE OR INSTALL PNEUMATIC SYSTEM VALVES	.63	3.7	3.4	3.4	2.2	4.87
M	725	REMOVE OR INSTALL HYDRAULIC SYSTEM GROUND TEST VALVE MECHANICAL COMPONENTS	.32	1.5	1.6	1.6	.9	5.12
M	726	REMOVE OR INSTALL HYDRAULIC SYSTEM POWER PACKS	.28	2.0	1.4	1.4	1.2	5.47

170 15F(1). TROUBLESHOOT HYDRAULIC SYSTEM - - 3C

D	TSK	TITLES	X1 TF *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TO (F)
M	715	ISOLATE HYDRAULIC SYSTEM MALFUNCTIONS	2.07	6.3	7.2	8.5	8.3	6.68
M	267	INTERPRET SYSTEM SCHEMATICS	1.77	6.6	6.4	7.2	10.9	6.82
M	266	INTERPRET SYSTEM LAYOUT DRAWINGS OR BLUEPRINTS	.91	3.8	4.8	5.4	6.1	6.69
M	265	INTERPRET SYSTEM GRAPHS OR CHARTS	.85	4.1	4.9	5.5	6.4	5.78

D	TSK	TITLES	X1 YF *D*	1ST JOB (M)	1ST ENL (M)	431 5I (M)	431 7I (M)	X1 TO (F)
	171	15F(2). TROUBLESHOOT PNEUMATIC SYSTEM - - 3C						
M	716	ISOLATE PNEUMATIC SYSTEM MALFUNCTIONS	1.33	4.5	5.7	6.6	5.7	6.59
	172	15G(1). INSPECT HYDRAULIC SYSTEM 2B/1B 3C 4C						
M	704	INSPECT HYDRAULIC SYSTEM RESERVOIRS	4.97	44.1	44.7	44.0	32.9	4.30
M	705	INSPECT HYDRAULIC SYSTEM SIGHT GAUGES	4.62	36.5	37.5	38.1	26.7	3.75
M	701	INSPECT HYDRAULIC SYSTEM PLUMBING	4.53	25.6	28.9	30.2	27.5	4.29
M	697	INSPECT HYDRAULIC SYSTEM ACTUATORS	4.45	41.8	41.8	41.0	29.9	4.38
M	696	INSPECT HYDRAULIC SYSTEM ACCUMULATORS	3.97	37.3	37.6	36.8	27.5	4.33
M	698	INSPECT HYDRAULIC SYSTEM FILTERS	3.63	33.8	35.9	34.4	21.6	4.22
M	703	INSPECT HYDRAULIC SYSTEM PUMPS	3.38	13.7	16.1	17.8	19.7	4.52
M	706	INSPECT HYDRAULIC SYSTEM VALVES	2.73	13.1	13.7	13.7	14.1	4.30
M	700	INSPECT HYDRAULIC SYSTEM MOTORS	1.54	8.3	9.0	9.1	8.1	4.48
M	702	INSPECT HYDRAULIC SYSTEM POWER PACKS	.80	5.1	4.6	4.6	4.4	4.56
M	699	INSPECT HYDRAULIC SYSTEM GROUND TEST VALVE MECHANICAL COMPONENTS	.57	3.7	3.9	3.8	4.0	4.47
	173	15G(2). INSPECT PNEUMATIC SYSTEM 2B/1B 3C 4C						
M	708	INSPECT PNEUMATIC SYSTEM ACCUMULATORS	3.16	25.6	27.1	26.8	22.9	4.22
M	710	INSPECT PNEUMATIC SYSTEM AIR BOTTLES	2.82	22.4	23.7	23.6	18.6	4.15
M	712	INSPECT PNEUMATIC SYSTEM PLUMBING	2.61	13.4	16.6	18.3	18.4	4.12
M	709	INSPECT PNEUMATIC SYSTEM ACTUATORS	2.07	18.0	18.4	18.4	16.0	4.31
M	713	INSPECT PNEUMATIC SYSTEM VALVES	1.55	9.7	9.1	9.4	11.1	4.32
M	711	INSPECT PNEUMATIC SYSTEM AIR COMPRESSORS	.77	8.5	10.8	11.8	8.9	4.56
	174	15H. CONNECT HYDRAULIC TEST STAND 2B/B 4C 4C						
	175	15I. DISCONNECT HYDRAULIC TEST STAND 2B/B 4C 4C						
	176	16. ENGINES						

STS 431X1 MATCHED WITH OCCUPATIONAL SURVEY DATA

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST FNL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
	177	16A. ENGINE SYSTEM COMPONENTS AND SYSTEM OPERATION A B C						
	178	16B(1). PERFORM ENGINE AND SUBSYSTEMS OPERATIONAL CHECK 2B/- 3C 3C						
R	908	OPERATIONALLY CHECK STARTERS	1.95	3.5	9.5	12.2	11.8	5.02
R	904	OPERATIONALLY CHECK ENGINE IGNITION SYSTEMS	1.95	4.9	10.0	12.8	12.2	5.00
K	570	OPERATIONALLY CHECK APU'S, EPU'S, OR GTC'S	1.18	8.0	10.0	10.8	7.8	4.92
N	766	PERFORM CONTINUITY CHECKS OF ENGINE START SYSTEMS	.68	2.8	4.5	5.1	3.5	4.85
R	905	OPERATIONALLY CHECK ENGINE OIL COOLER DOORS OR FLAPS	.58	3.2	3.4	3.5	2.8	5.03
R	911	OPERATIONALLY CHECK VARIRAMP AIR INDUCTION SYSTEMS	.52	2.3	3.8	4.2	3.5	5.58
R	902	OPERATIONALLY CHECK AFTERBURNER EYELID SYSTEMS	.45	1.7	3.0	3.2	2.7	5.42
R	903	OPERATIONALLY CHECK BELMOUTH AIR INDUCTION SYSTEMS	.25	2.4	4.0	4.3	3.8	5.65
K	571	OPERATIONALLY CHECK ATM'S	.22	2.4	2.3	2.4	1.8	5.07
R	907	OPERATIONALLY CHECK SPIKE AIR INDUCTION SYSTEMS	.18	.8	1.3	1.7	1.4	5.50
R	912	OPERATIONALLY CHECK WATER INJECTION SYSTEMS	.02	1.0	1.4	1.4	.4	5.28
	179	16B(2). PERFORM OIL COOLER DOORS OPERATIONAL CHECK 2B/- 3C 3C						
	180	16B(3). PERFORM THROTTLES OPERATIONAL CHECK 2B/- 3C 3C						
R	909	OPERATIONALLY CHECK THROTTLE SYSTEMS	2.08	5.8	10.5	12.5	11.6	5.11
	181	16C(1). SERVICE OIL SYSTEM 3B/1B 4C 4C						
I	438	SERVICE ENGINE OIL	7.03	75.9	73.7	70.4	37.0	3.34
I	397	DRAIN ENGINE OIL	4.01	32.4	33.3	31.4	12.8	3.72
P	830	OPERATIONALLY CHECK OIL SERVICING CARTS	3.28	20.1	22.1	22.3	10.3	3.42
K	604	SERVICE APU'S, EPU'S, OR GTC'S	1.24	7.2	7.9	8.3	4.9	4.33
K	605	SERVICE ATM'S	.28	2.8	2.1	2.2	1.1	4.14
	182	16C(2). SERVICE CONSTANT SPEED DRIVE 3B/B 4C 4C						
I	436	SERVICE ALTERNATOR OR GENERATOR DRIVES	2.15	13.7	14.6	15.0	7.1	4.30

D TSK	TITLES		X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
183	16C(3). SERVICE GEARBOX	3B/B 4C 4C						
184	16C(4). SERVICE ACCESSORY DRIVE	3B/A 4C 4C						
185	16D(1). REMOVE GENERATORS	2B/- 3C 3C						
N 767	REMOVE OR INSTALL ALTERNATORS OR GENERATORS		1.50	5.8	7.2	7.8	3.9	5.54
186	16D(2). REMOVE STARTERS	2B/- 3C 3C						
R 927	REMOVE OR INSTALL STARTERS		1.37	4.9	6.9	7.8	3.7	5.03
187	16D(3). REMOVE TAILPIPES	2B/- 3C 3C						
R 928	REMOVE OR INSTALL TAIL PIPES		1.35	5.2	5.9	5.8	3.0	4.77
R 913	REMOVE OR INSTALL AFTERBURNER EYELID SYSTEM COMPONENTS		.35	1.0	1.4	1.5	1.1	5.37
188	16D(4). REMOVE SPIKE ASSEMBLIES	2B/- 3C 3C						
R 925	REMOVE OR INSTALL SPIKE AIR INDUCTION SYSTEM COMPONENTS		.27	1.7	1.8	1.8	1.3	5.40
R 915	REMOVE OR INSTALL BELMOUTH AIR INDUCTION SYSTEM COMPONENTS		.22	2.5	3.3	3.4	2.9	6.06
189	16D(5). REMOVE IGNITER PLUGS	2B/- 3C 3C						
R 924	REMOVE OR INSTALL IGNITER PLUGS		.90	1.7	3.3	3.7	1.8	4.49
190	16D(6). REMOVE THROTTLE QUADRANTS	2B/- 3C 3C						
R 933	REMOVE OR INSTALL THROTTLE QUADRANTS		2.46	8.3	10.9	11.7	8.0	6.47
R 932	REMOVE OR INSTALL THROTTLE QUADRANT COMPONENTS		1.80	5.4	7.4	8.2	6.6	6.35
R 931	REMOVE OR INSTALL THROTTLE CABLES		1.59	5.4	8.5	7.4	5.9	5.86
R 929	REMOVE OR INSTALL THROTTLE CABLE PULLEYS		.96	2.8	3.6	3.8	2.7	4.96
R 930	REMOVE OR INSTALL THROTTLE CABLE TENSION REGULATORS		.34	2.0	1.8	1.9	1.5	5.28

D TSK	TITLES				X1 TE *D*	1ST JDB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
191	16D(7). REMOVE STARTER CARTRIDGES	2B/-	4C	4C						
R 926	REMOVE OR INSTALL STARTER CARTRIDGES				1.39	11.7	13.4	14.0	7.6	3.89
192	16E(1). INSTALL GENERATORS	2B/-	3C	3C						
N 787	REMOVE OR INSTALL ALTERNATORS OR GENERATORS				1.50	5.8	7.2	7.8	3.9	5.54
193	16E(2). INSTALL STARTERS	2B/-	3C	3C						
R 927	REMOVE OR INSTALL STARTERS				1.37	4.9	6.9	7.8	3.7	5.03
194	16E(3). INSTALL TAILPIPES	2B/-	3C	3C						
R 928	REMOVE OR INSTALL TAIL PIPES				1.35	5.2	5.9	5.8	3.0	4.77
195	16E(4). INSTALL SPIKE ASSEMBLIES	2B/-	3C	3C						
R 925	REMOVE OR INSTALL SPIKE AIR INDUCTION SYSTEM COMPONENTS				.27	1.7	1.8	1.8	1.3	5.40
R 915	REMOVE OR INSTALL BELMOUTH AIR INDUCTION SYSTEM COMPONENTS				.22	2.5	3.3	3.4	2.9	6.06
196	16E(5). INSTALL IGNITER PLUGS	2B/-	3C	3C						
R 924	REMOVE OR INSTALL IGNITER PLUGS				.90	1.7	3.3	3.7	1.8	4.49
197	16E(6). INSTALL THROTTLE QUADRANTS	2B/-	3C	3C						
R 933	REMOVE OR INSTALL THROTTLE QUADRANTS				2.46	8.3	10.9	11.7	8.0	6.47
R 932	REMOVE OR INSTALL THROTTLE QUADRANT COMPONENTS				1.80	5.4	7.4	8.2	6.6	6.35
R 931	REMOVE OR INSTALL THROTTLE CABLES				1.59	5.4	6.5	7.4	5.9	5.86
R 929	REMOVE OR INSTALL THROTTLE CABLE PULLEYS				.96	2.8	3.6	3.8	2.7	4.96
R 930	REMOVE OR INSTALL THROTTLE CABLE TENSION REGULATORS				.34	2.0	1.8	1.9	1.5	5.28
198	16E(7). INSTALL STARTER CARTRIDGES	2B/-	4C	4C						
R 926	REMOVE OR INSTALL STARTER CARTRIDGES				1.39	11.7	13.4	14.0	7.6	3.89

D TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 5I (M)	431 7I (M)	X1 TO (F)
199	16F. PERFORM GROUND OPERATION OF ENGINE 1A/- 3C 4C						
I 414	OPERATE AIRCRAFT RADIOS	2.99	13.0	20.0	24.3	22.0	4.39
U 980	OPERATE TURBOJET ENGINES	.67	2.1	5.2	6.7	5.9	6.20
U 979	OPERATE TURBOFAN ENGINES	.66	1.7	3.7	4.7	5.0	6.37
U 982	PERFORM TURBOFAN ENGINE WET TRIM	.27	.8	1.2	1.3	.9	6.46
U 981	PERFORM TURBOFAN ENGINE DRY TRIM	.25	.8	1.2	1.4	1.1	6.30
U 983	PERFORM TURBOJET ENGINE DRY TRIM	.17	.8	1.2	1.4	.2	6.45
U 984	PERFORM TURBOJET ENGINE WET TRIM	.15	.8	1.1	1.4	.4	6.58
200	16G. TAKE ENGINE OIL SAMPLES (JOAP) 3B/18 4C 4C						
I 449	TAKE ENGINE OIL SAMPLES	6.59	75.2	71.0	66.6	34.0	3.16
E 156	ANNOTATE OIL ANALYSIS REQUEST FORMS (DD FORM 2026)	5.86	33.9	37.0	37.6	27.2	4.03
201	16H. PERFORM ENGINE REMOVAL PREPARATION PROCEDURES 2B/- 3C 4C						
U 986	REMOVE OR INSTALL TURBOJET ENGINES	.51	5.2	6.0	6.7	2.3	7.15
U 985	REMOVE OR INSTALL TURBOFAN ENGINES	.50	4.1	5.2	5.8	2.6	6.79
202	16I. PERFORM ENGINE INSTALLATION PREPARATION PROCEDURES 2B/- 3C 4C						
U 986	REMOVE OR INSTALL TURBOJET ENGINES	.51	5.2	6.0	6.7	2.3	7.15
U 985	REMOVE OR INSTALL TURBOFAN ENGINES	.50	4.1	5.2	5.8	2.6	6.79
203	16J. REMOVE ENGINE FROM AIRCRAFT 2B/- 3C 4C						
U 986	REMOVE OR INSTALL TURBOJET ENGINES	.51	5.2	6.0	6.7	2.3	7.15
U 985	REMOVE OR INSTALL TURBOFAN ENGINES	.50	4.1	5.2	5.8	2.6	6.79
204	16K. INSTALL ENGINE IN AIRCRAFT 2B/- 3C 4C						
U 986	REMOVE OR INSTALL TURBOJET ENGINES	.51	5.2	6.0	6.7	2.3	7.15
U 985	REMOVE OR INSTALL TURBOFAN ENGINES	.50	4.1	5.2	5.8	2.6	6.79

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
205	16L. INSPECT INSTALLED ENGINE 2B/1B 3C 4C							
R	868	INSPECT AIR INLET OR EXHAUST AREAS	4.96	39.6	39.8	39.8	32.4	4.47
R	895	INSPECT VISIBLE ENGINE MOUNTS OR ATTACH POINTS	3.48	21.5	25.4	26.8	21.8	4.62
R	883	INSPECT ENGINE OIL LINES OR FITTINGS	3.27	16.8	19.2	19.5	16.0	4.11
R	872	INSPECT ENGINE ACCESSORIES, SUCH AS FUEL PUMPS, HYDRAULIC PUMPS, OR CONSTANT SPEED DRIVES	3.08	16.2	17.6	19.9	18.0	4.83
R	880	INSPECT ENGINE INDICATORS OR INSTRUMENTS	2.79	10.3	13.3	15.0	15.8	4.19
R	867	INSPECT AFTERBURNER (AB) EYELID SYSTEMS	2.49	14.9	18.2	18.8	17.9	4.58
R	891	INSPECT THROTTLE SYSTEM COMPONENTS	2.49	6.5	10.2	12.0	15.1	4.76
R	879	INSPECT ENGINE FUEL FILTERS	2.35	13.5	15.4	13.6	10.6	4.21
R	882	INSPECT ENGINE OIL FILTERS	2.22	13.9	12.7	12.9	8.9	4.12
R	885	INSPECT ENGINE QUICK-DISCONNECT LINES	2.20	13.7	16.0	16.2	14.0	4.03
R	873	INSPECT ENGINE AIR LINES OR FITTINGS	2.15	9.4	10.9	11.4	12.0	4.47
R	890	INSPECT STARTERS	2.15	7.2	10.0	11.5	12.2	4.44
R	877	INSPECT ENGINE FIREWALLS	1.94	14.8	16.1	16.6	14.6	4.25
R	881	INSPECT ENGINE OIL COOLERS	1.77	6.3	7.8	8.9	9.8	4.30
R	878	INSPECT ENGINE FUEL CONTROLS	1.75	5.9	6.9	8.2	9.8	4.86
R	871	INSPECT CARTRIDGE TYPE STARTER BREECH CAPS	1.63	17.5	20.8	21.6	15.7	3.58
R	870	INSPECT BLOW-IN, SUCKER, OR FLIPPER DOORS	1.39	17.0	18.0	17.5	11.4	3.98
R	894	INSPECT VARIRAMP AIR INDUCTION SYSTEMS	1.08	6.9	10.1	11.7	11.2	5.05
R	874	INSPECT ENGINE BLEED VALVE ASSEMBLIES	1.03	3.8	4.5	5.3	7.2	4.49
R	876	INSPECT ENGINE FIREWALL SHUT OFF VALVES	.94	5.9	5.7	5.8	6.6	4.13
R	869	INSPECT BELMOUTH AIR INDUCTION SYSTEMS	.65	6.2	9.9	10.8	9.8	4.57
R	889	INSPECT SPIKE AIR INDUCTION SYSTEMS	.48	2.3	3.7	4.2	4.5	4.68
R	884	INSPECT ENGINE PRESSURIZATION OR DUMP VALVE SCREENS	.36	2.0	1.9	2.0	2.0	4.12
R	886	INSPECT ENGINE VORTEX SYSTEMS	.19	2.3	2.7	2.8	2.6	3.82
R	897	ISOLATE SPIKE AIR INDUCTION SYSTEM MALFUNCTIONS	.17	.6	.6	.8	.7	6.47
R	896	ISOLATE BELMOUTH AIR INDUCTION SYSTEM MALFUNCTIONS	.15	1.5	2.4	2.6	2.6	6.40
R	887	INSPECT PNEUMATIC WATER INJECTION PUMPS OR BRACKETS	.02	.7	1.1	1.5	.8	4.27
206	16M. INSPECT INSTALLED AUXILIARY POWER UNIT 2B/- 3C 4C							
K	549	INSPECT AUXILIARY POWER UNITS (APU), EMERGENCY POWER UNITS (EPU), OR GAS TURBINE COMPRESSORS (GTC)	1.31	12.5	12.2	12.6	8.5	4.87
207	16N. CLEAN ENGINE OIL SCREENS 2B/- 3C 4C							
208	17. PROPELLERS							

D	TSK	TITLES				X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
	209	17A. PROPELLER SYSTEM COMPONENTS AND SYSTEM OPERATION	A	B	C						
	210	17B. INSPECT PROPELLER SYSTEM	28/-	3C	4C						
R	888	INSPECT PROPELLERS				.58	3.2	2.3	2.1	1.8	4.32
S	949	INSPECT PROPELLER GOVERNOR REGULATORS				.21	1.1	.9	1.1	.7	4.75
	211	17C. SERVICE PROPELLER SYSTEM	28/-	3C	4C						
S	966	SERVICE RECIPROCATING ENGINE PROPELLER GOVERNOR REGULATORS				.11	.7	.4	.3	.0	5.49
T	977	SERVICE TURBOPROP PROPELLERS				.07	.7	.7	.7	.2	4.91
	212	18. AIRCRAFT FUEL SYSTEMS									
	213	18A. FUEL SYSTEM COMPONENTS AND SYSTEM OPERATION	A	B	C						
	214	18B(1). PERFORM INTERNAL FUEL SYSTEM OPERATIONAL CHECK	28/18	3C	4C						
O	790	OPERATIONALLY CHECK FUEL BOOST PUMPS				3.23	23.7	26.4	27.2	17.9	4.57
O	809	TRANSFER FUEL WITHIN AIRCRAFT				2.99	22.7	27.0	28.2	17.4	4.85
O	791	OPERATIONALLY CHECK FUEL CONTROL PANELS				2.39	17.2	19.6	20.9	12.8	4.56
O	794	OPERATIONALLY CHECK FUEL TANK FEED SYSTEMS				1.84	12.3	13.9	15.1	11.4	4.91
O	796	OPERATIONALLY CHECK FUEL TRANSFER PUMPS				1.82	18.3	19.7	20.4	12.5	4.72
O	797	OPERATIONALLY CHECK FUEL VALVES				1.38	10.8	12.3	13.0	8.1	4.83
O	795	OPERATIONALLY CHECK FUEL TANK PRESSURE SYSTEMS				1.34	9.0	10.0	11.2	7.4	4.95
O	792	OPERATIONALLY CHECK FUEL CROSSFEED SYSTEMS				1.10	9.6	9.6	10.1	5.5	4.83
O	798	OPERATIONALLY CHECK IN-FLIGHT FUEL DUMP SYSTEMS				.42	1.8	2.7	2.8	1.3	5.02
O	793	OPERATIONALLY CHECK FUEL MANIFOLD DRAIN PUMPS				.32	3.7	4.5	4.9	1.4	4.86
	215	18B(2). PERFORM EXTERNAL FUEL SYSTEM OPERATIONAL CHECK	-	3C	4C						

O TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TO (F)
O 789	OPERATIONALLY CHECK EXTERNAL FUEL TANKS	3.15	19.7	23.5	25.6	17.2	5.07
O 809	TRANSFER FUEL WITHIN AIRCRAFT	2.99	22.7	27.0	28.2	17.4	4.85
216	18C. REFUEL AIRCRAFT (NORMAL)						
217	18C(1). REFUEL TEAM SUPERVISOR - 4C 4C						
I 393	DIRECT FUELING OR DEFUELING OPERATIONS	6.19	55.6	60.9	61.9	41.6	4.86
218	18C(2). REFUEL TEAM MEMBER 28/1B 3C 4C						
I 402	FUEL AIRCRAFT USING SINGLEPOINT REFUELING METHODS	5.32	71.1	68.9	66.1	38.6	3.88
I 401	FUEL AIRCRAFT USING OVERWING REFUELING METHODS	4.97	40.6	43.4	43.1	22.9	3.92
219	18D. REFUEL AIRCRAFT (WITH ENGINE OPERATING)						
220	18D(1). REFUEL TEAM SUPERVISOR - 4C 4C						
221	18D(2). REFUEL TEAM MEMBER - 4C 4C						
I 400	FUEL AIRCRAFT USING HOT PIT REFUELING METHODS	2.91	14.2	18.2	18.8	8.2	5.16
222	18E. DEFUEL AIRCRAFT						
223	18E(1). DEFUEL TEAM SUPERVISOR - 4C 4C						
I 393	DIRECT FUELING OR DEFUELING OPERATIONS	6.19	55.6	60.9	61.9	41.6	4.86

D	TSK	TITLES		X1 TZ *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
	224	18E(2). DEFUEL TEAM MEMBER	2B/1B 3C 4C						
I	391	DEFUEL AIRCRAFT USING SINGLEPOINT METHODS		5.35	65.8	65.2	62.5	33.8	4.47
I	398	DRAIN WATER FROM FUEL TANK SUMPS		4.98	29.3	29.6	28.7	17.0	2.98
I	390	DEFUEL AIRCRAFT USING OVERWING METHODS		4.36	31.8	34.1	34.3	20.2	4.48
	225	18F. PREPARE AIRCRAFT FOR FUEL CELL MAINTENANCE	1B/- 2B 3C						
O	799	PREPARE AIRCRAFT OF FUEL CELL MAINTENANCE		4.52	29.0	32.8	34.5	20.8	4.96
O	776	DRY-DRAIN FUEL TANKS		2.23	19.4	20.6	19.8	9.9	3.52
	226	18G(1). REMOVE EXTERNAL FUEL TANKS	2B/- 3C 4C						
O	801	REMOVE OR INSTALL EXTERNAL FUEL TANKS		4.50	39.7	39.9	39.2	22.1	5.06
O	805	REMOVE OR INSTALL FUEL TANK PYLONS		1.34	8.3	9.3	8.9	4.6	4.99
	227	18G(2). REMOVE AIRCRAFT FUEL CELLS/TANKS	2B/- 3C 3C						
	228	18H(1). INSTALL EXTERNAL FUEL TANKS	2B/- 3C 4C						
O	801	REMOVE OR INSTALL EXTERNAL FUEL TANKS		4.50	39.7	39.9	39.2	22.1	5.06
O	805	REMOVE OR INSTALL FUEL TANK PYLONS		1.34	8.3	9.3	8.9	4.6	4.99
	229	18H(2). INSTALL AIRCRAFT FUEL CELLS/TANKS	2B/- 3C 3C						
	230	18I. CHANGE FUEL FILTERS	2B/- 4C 3C						
	231	18J. CLEAN FUEL FILTERS	2B/- 4C 3C						

D	TSK	TITLES				X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TO (F)
	232	18K. CLASSIFY FUEL LEAKS	-	3C	4C						
	233	18L. INSPECT AIRCRAFT FUEL SYSTEM	2B/1B	3C	4C						
0	779	INSPECT FUEL TANKS FOR LEAKS				4.66	43.7	43.0	42.4	29.8	4.06
0	784	INSPECT SINGLEPOINT FUEL RECEPTACLES				4.06	46.5	46.2	45.3	29.9	3.78
0	781	INSPECT FUEL VENT OUTLETS				3.82	34.4	34.7	34.0	23.6	3.44
0	777	INSPECT EXTERNAL FUEL SYSTEM COMPONENTS, SUCH AS CANNON PLUGS, LOCKING MECHANISMS, VALVES, OR LINES				3.47	31.1	31.8	31.8	22.5	4.48
0	780	INSPECT FUEL TRANSFER PUMPS				.92	11.7	10.3	10.1	6.8	4.63
0	783	INSPECT IN-FLIGHT FUEL DUMP SYSTEMS				.67	8.0	8.2	8.2	5.7	4.39
0	778	INSPECT FUEL MANIFOLD DRAIN PUMPS				.63	5.6	5.1	5.8	4.2	4.30
0	785	INSPECT SURGE TANKS OR VENT BOXES				.40	2.4	2.6	3.1	3.2	3.92
	234	18M. IN-FLIGHT REFUELING SYSTEM									
	235	18M(1). IFR SYSTEM COMPONENTS AND OPERATION	A	B	C						
	236	18M(2). INSPECT IFR SYSTEM	2B/-	3C	4C						
	X1032	INSPECT IFR RECEPTACLES				2.79	22.7	26.4	27.0	16.9	4.35
	X1029	INSPECT IFR DOORS				2.60	27.6	31.2	31.3	18.1	4.17
	237	18M(3). PERFORM OPERATIONAL CHECK OF IFR SYSTEM	2B/-	3C	4C						
	X1034	OPERATIONALLY CHECK IFR DOORS				2.06	18.9	24.2	25.2	11.9	4.54
	X1036	OPERATIONALLY CHECK IFR RECEPTACLES				1.61	9.3	12.3	12.7	7.5	4.54
	238	19. ELECTRICAL SYSTEMS									

D	TSK	TITLES		X1 YE 80	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
	239	19A. ELECTRICAL SYSTEM COMPONENTS AND SYSTEM OPERATION	A B C						
	240	19B(1). PERFORM ELECTRICAL SUPPLY SYSTEM OPERATIONAL CHECK	2B/1B 2C 3C						
	N 758	OPERATIONALLY CHECK BATTERIES		4.63	44.6	46.5	45.6	25.1	3.72
	N 761	OPERATIONALLY CHECK INVERTERS		2.03	7.7	8.6	9.1	6.7	3.76
	N 757	OPERATIONALLY CHECK ALTERNATORS OR GENERATORS		1.84	5.6	9.2	10.8	9.7	5.33
	N 763	OPERATIONALLY CHECK TRANSFORMER RECTIFIERS		.92	3.0	3.9	4.0	2.9	4.30
	K 579	OPERATIONALLY CHECK RAT'S		.82	7.2	9.7	10.1	5.6	4.42
	N 762	OPERATIONALLY CHECK PROXIMITY OR MICRO SWITCHES		.80	3.7	4.1	4.2	2.8	4.57
	241	19B(2). PERFORM LIGHTING SYSTEM OPERATIONAL CHECK	2B/1B 4C 4C						
	N 759	OPERATIONALLY CHECK EXTERNAL LIGHTS		5.87	58.9	59.5	58.7	31.8	3.31
	N 760	OPERATIONALLY CHECK INTERNAL LIGHTS		5.85	57.5	58.5	57.7	31.3	3.32
	N 755	ISOLATE EXTERNAL LIGHTING SYSTEM MALFUNCTIONS		2.32	15.2	17.1	17.3	9.4	6.02
	N 756	ISOLATE INTERNAL LIGHTING SYSTEM MALFUNCTIONS		2.11	11.8	13.9	14.3	8.2	6.01
	242	19B(3). PERFORM INDICATOR WARNING SYSTEM OPERATIONAL CHECK	2B/1B 3C 4C						
	243	19C(1). REMOVE LIGHT LENSES	2B/1B 3C 4C						
	N 771	REMOVE OR INSTALL LIGHT LENSES		5.84	56.2	56.4	55.0	28.3	2.31
	244	19C(2). REMOVE LIGHT BULBS	2B/1B 3C 4C						
	N 770	REMOVE OR INSTALL LIGHT BULBS		5.87	69.6	67.3	64.2	31.7	2.23
	245	19C(3). REMOVE BATTERIES	2B/1B 4C 4C						
	N 766	REMOVE OR INSTALL BATTERIES		5.46	62.4	60.8	57.8	30.4	4.38

D	TSK	TITLES		X1 TE *0*	1ST JOB (M)	1ST EAL (M)	431 51 (M)	431 71 (M)	X1 TO (F)
	246	19C(4). REMOVE HARNESSES	2B/- 3C 3C						
	247	19D(1). INSTALL LIGHT LENSES	2B/1B 3C 4C						
N	771	REMOVE OR INSTALL LIGHT LENSES		5.84	56.2	56.4	55.0	28.3	2.31
	248	19D(2). INSTALL LIGHT BULBS	2B/1B 3C 4C						
N	770	REMOVE OR INSTALL LIGHT BULBS		5.87	69.6	67.3	64.2	31.7	2.23
	249	19D(3). INSTALL BATTERIES	2B/1B 4C 4C						
N	768	REMOVE OR INSTALL BATTERIES		5.46	62.4	60.8	57.8	30.4	4.38
	250	19D(4). INSTALL HARNESSES	2B/- 3C 3C						
	251	19E. USE WIRING DIAGRAMS	1B/A 2B 2B						
N	267	INTERPRET SYSTEM SCHEMATICS		1.77	6.6	6.4	7.2	10.9	6.82
N	266	INTERPRET SYSTEM LAYOUT DRAWINGS OR BLUEPRINTS		.91	3.8	4.8	5.4	6.1	6.69
N	265	INTERPRET SYSTEM GRAPHS OR CHARTS		.85	4.1	4.9	5.5	6.4	5.78
	252	19F. INSPECT (1)COMPONENTS, (2)CONTROLS, AND (3)HARNESSES AND CONNECTORS	2B/1B 3C 4C						
N	747	INSPECT EXTERNAL LIGHTS		5.78	61.7	60.9	58.5	37.4	3.45
N	750	INSPECT INTERNAL LIGHTS		5.54	53.5	54.9	54.2	33.3	3.44
N	748	INSPECT EXTERNAL POWER RECEPTACLES		5.05	42.0	44.1	43.8	30.2	3.44
N	749	INSPECT FUSE OR CIRCUIT BREAKER PANELS		4.95	47.0	47.4	47.2	27.1	3.58
N	746	INSPECT BATTERY VENT SYSTEMS		3.64	29.4	30.1	29.9	21.7	3.84
N	749	INSPECT AIRCRAFT WIRING OR CONNECTORS		3.62	28.3	31.1	31.5	20.7	4.44
N	753	INSPECT NICKEL-CADMIUM BATTERIES		3.03	22.5	22.8	22.8	18.3	4.04
N	740	INSPECT ALTERNATORS OR GENERATORS		1.95	9.4	10.0	10.6	7.9	4.70
N	751	INSPECT INVERTERS		1.42	5.4	6.1	6.6	6.2	4.23
N	550	INSPECT RAM AIR TURBINES (RAT)		1.04	10.4	13.5	13.5	7.6	4.46
N	750	INSPECT TRANSFORMER RECTIFIERS		.89	4.9	5.1	5.3	5.7	4.49

D TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
N 752	INSPECT LEAD-ACID BATTERIES	.75	5.6	5.9	5.8	4.1	3.97
K 545	INSPECT AIR TURBINE MOTORS (ATM)	.36	6.6	5.5	5.4	2.3	4.83
K 587	REMOVE OR INSTALL ATM'S	.18	1.7	1.3	1.1	.6	6.00
253	19G. CONNECT EXTERNAL ELECTRICAL POWER 2B/1B 4C 4C						
254	19H. DISCONNECT EXTERNAL ELECTRICAL POWER 2B/1B 4C 4C						
255	19I. SERVICE ELECTRICAL COMPONENTS SUCH AS BATTERIES AND SUMP JARS 2B/B 4C 4C						
N 742	CLEAN BATTERY TERMINALS OR CONNECTORS	2.45	19.3	18.2	16.7	6.8	3.19
N 774	SERVICE BATTERY SUMP JARS	.86	3.8	3.7	3.8	1.9	2.94
N 773	SERVICE BATTERIES	.57	4.8	4.0	3.9	1.6	3.31
N 764	PERFORM BATTERY SPECIFIC GRAVITY CHECKS	.41	1.7	1.7	1.9	1.2	4.11
256	20. EGRESS SYSTEM						
257	20A. EGRESS SYSTEM COMPONENTS AND SYSTEM OPERATION A B C						
N 270	ISOLATE CANOPY SYSTEM MALFUNCTIONS	2.40	8.9	10.8	11.7	11.2	7.06
258	20B(1). PERFORM CANOPY SYSTEM OPERATIONAL CHECK 2B/1B 3C 4C						
N 287	OPERATIONALLY CHECK CANOPIES	5.29	56.6	57.1	55.7	33.8	4.49
259	20B(2). PERFORM SEAT ADJUSTMENT SYSTEM OPERATIONAL CHECK 2B/B 3C 4C						
N 256	INSPECT SEAT LOCKING MECHANISMS	2.23	24.6	23.5	23.1	16.4	4.28

D	TSK	TITLES		X1 YE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (P)	X1 TD (F)
	260	20C. INSTALL SAFETY PINS	2B/1B 4C 4C						
N	350	REMOVE OR INSTALL SAFETY DEVICES, SUCH AS SEAT PINS OR GEAR LOCKS		6.17	63.7	61.1	58.9	34.6	3.13
	261	20D. REMOVE SAFETY PINS	2B/1B 4C 4C						
N	350	REMOVE OR INSTALL SAFETY DEVICES, SUCH AS SEAT PINS OR GEAR LOCKS		6.17	63.7	61.1	58.9	34.6	3.13
	262	20E. INSPECT EGRESS SYSTEM	2B/1B 3C 4C						
N	297	INSPECT SEATS, SEATBELTS, INERTIAL REELS, OR SHOULDER HARNESSES		6.34	68.7	65.1	62.3	40.0	4.62
N	243	INSPECT CANOPY SYSTEMS		5.53	51.0	51.0	50.8	37.0	5.70
N	247	INSPECT EJECTION SYSTEMS		4.77	35.6	34.9	34.8	23.5	6.41
	263	20F. ADJUST CANOPY LINKAGE AND LATCHING MECHANISMS	2B/1B 3C 4C						
N	209	ADJUST CANOPY LINKAGE OR LATCHING MECHANISMS		3.74	14.2	16.8	17.8	13.0	6.95
	264	21. DRAG CHUTE SYSTEM							
	265	21A. DRAG CHUTE COMPONENTS AND SYSTEM OPERATION	A B C						
N	329	REMOVE OR INSTALL DRAGCHUTE DOOR LINKAGE OR LATCHING MECHANISM COMPONENTS		1.44	14.4	18.2	19.1	11.5	5.85
	266	21B. PERFORM OPERATIONAL CHECK OF DRAG CHUTE SYSTEM	2B/1B 3C 4C						
N	290	OPERATIONALLY CHECK DRAGCHUTE RELEASE SYSTEMS		1.68	25.6	28.0	27.9	16.5	4.41

D	TSK	TITLES			X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TO (F)
	267	21C. ADJUST DRAG CHUTE SYSTEM	-	3C 4C						
H	214	ADJUST DRAGCHUTE DOOR LINKAGE OR LATCHING MECHANISMS			1.67	14.9	18.2	19.3	12.5	5.93
	268	21D. REMOVE CHUTE ASSEMBLY	2B/1B	3C 4C						
I	433	REMOVE OR INSTALL DRAGCHUTES			2.09	30.8	33.6	33.0	17.8	4.12
	269	21E. INSTALL CHUTE ASSEMBLY	2B/1B	3C 4C						
I	433	REMOVE OR INSTALL DRAGCHUTES			2.09	30.8	33.6	33.0	17.8	4.12
	270	21F. TROUBLESHOOT DRAG CHUTE SYSTEM	-	2B 3C						
H	267	INTERPRET SYSTEM SCHEMATICS			1.77	6.6	6.4	7.2	10.9	6.82
H	273	ISOLATE DRAGCHUTE SYSTEM MALFUNCTIONS			1.33	8.7	11.9	13.1	10.5	6.38
H	266	INTERPRET SYSTEM LAYOUT DRAWINGS OR BLUEPRINTS			.91	3.8	4.8	5.4	6.1	6.69
H	265	INTERPRET SYSTEM GRAPHS OR CHARTS			.85	4.1	4.9	5.5	6.4	5.78
	271	21G. INSPECT DRAG CHUTE SYSTEM	2B/1B	3C 4C						
H	246	INSPECT DRAGCHUTE SYSTEMS			1.99	30.7	32.8	32.5	22.0	5.23
	272	22. AEROSPACE GROUND EQUIPMENT								
	273	22A. MAINTENANCE STANDS: (1)INSPECT OR (2)USE	2B/1B	4C 4C						
I	422	OPERATE MAINTENANCE STANDS			6.21	78.2	75.2	72.6	47.8	2.55
P	834	PERFORM NONPOWERED AGE PRIOR-TO-USE INSPECTIONS			3.57	10.4	12.1	13.2	12.2	2.98
	274	22B. AIRCRAFT JACKS: (1)INSPECT OR (2)USE	2B/1B	3C 4C						
I	405	JACK AIRCRAFT USING AXLE JACKS			6.88	74.4	69.0	65.2	39.1	3.43

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
I	406	JACK AIRCRAFT USING TRIPOD JACKS	6.73	77.6	73.9	69.8	43.3	4.28
P	834	PERFORM NONPOWERED AGE PRIOR-TO-USE INSPECTIONS	3.57	10.4	12.1	13.2	12.2	2.98
275		22C. OXYGEN SERVICING EQUIPMENT: (1)INSPECT OR (2)USE — 2B/1B 4C 4C						
P	834	PERFORM NONPOWERED AGE PRIOR-TO-USE INSPECTIONS	3.57	10.4	12.1	13.2	12.2	2.98
P	828	OPERATIONALLY CHECK LOX SERVICING CARTS	3.37	23.7	23.3	23.3	11.8	3.93
P	826	OPERATIONALLY CHECK GASEOUS OXYGEN SERVICING CARTS	2.04	11.8	11.9	12.0	5.9	3.69
276		22D. AIR COMPRESSORS: (1)INSPECT OR (2)USE — 2B/1B 3C 4C						
I	412	OPERATE AIR COMPRESSORS	5.96	54.9	55.4	54.6	39.2	3.62
277		22E. GROUND HEATERS AND BLOWERS: (1)INSPECT OR (2)USE — 2B/1B 3C 4C						
I	418	OPERATE GROUND HEATERS	5.34	53.0	53.2	53.0	33.3	3.89
I	435	REMOVE SNOW OR ICE FROM AIRCRAFT USING AGE	3.67	21.4	22.8	21.8	11.1	3.97
278		22F. PORTABLE GENERATORS: (1)INSPECT OR (2)USE — 2B/1B 3C 4C						
I	424	OPERATE PORTABLE GENERATORS	5.63	56.9	55.3	53.8	37.0	3.73
279		22G. PORTABLE LIGHTING EQUIPMENT: (1)INSPECT OR (2)USE — 2B/1B 3C 3C						
I	425	OPERATE PORTABLE LIGHTING EQUIPMENT	6.25	75.2	74.2	71.8	46.8	2.91
280		22H. PORTABLE HYDRAULIC TEST STAND: (1)INSPECT OR (2)USE — - 2B 3C						
I	421	OPERATE HYDRAULIC TEST STANDS	5.15	41.7	44.9	45.4	33.6	5.23

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
	281	22I. AIR CONDITIONING UNITS: (1)INSPECT OR (2)USE 2B/B 3C 4C						
I	423	OPERATE PORTABLE AIR-CONDITIONING EQUIPMENT	2.89	17.7	20.5	21.8	14.8	4.00
	282	22J. GAS TURBINE COMPRESSORS: (1)INSPECT OR (2)USE 2B/1B 3C 4C						
I	417	OPERATE GAS TURBINE COMPRESSORS	3.85	41.5	37.3	36.8	27.0	3.91
	283	22K. TOW VEHICLES: (1)INSPECT OR (2)USE 2B/- 3C 3C						
I	426	OPERATE TOW VEHICLES DURING AIRCRAFT TOWING OPERATIONS	6.28	30.8	40.8	46.7	43.9	4.45
	284	22L. NITROGEN SERVICING EQUIPMENT: (1)INSPECT OR (2)USE 2B/- 3C 3C						
P	834	PERFORM NONPOWERED AGE PRIOR-TO-USE INSPECTIONS	3.57	10.4	12.1	13.2	12.2	2.98
P	829	OPERATIONALLY CHECK NITROGEN SERVICING CARTS	3.42	15.9	17.3	18.1	9.4	3.65
	285	22M. HOISTING EQUIPMENT: (1)INSPECT OR (2)USE 2B/- 4C 4C						
P	834	PERFORM NONPOWERED AGE PRIOR-TO-USE INSPECTIONS	3.57	10.4	12.1	13.2	12.2	2.98
	286	22N. POWER PLANT STANDS AND DOLLIES: (1)INSPECT OR (2)USE 2B/- 4C 4C						
P	834	PERFORM NONPOWERED AGE PRIOR-TO-USE INSPECTIONS	3.57	10.4	12.1	13.2	12.2	2.98

D TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TO (F)
	TASKS NOT REFERENCED						
G 200	ORDER PARTS BY VOICE COMMUNICATIONS	4.09	23.2	30.0	32.5	35.5	3.89
I 434	REMOVE SNOW OR ICE FROM AIRCRAFT MANUALLY	4.01	32.7	33.8	32.8	15.7	3.53
H 378	RETORQUE STRUCTURE MOUNT BOLTS	3.83	28.9	31.3	30.6	17.6	4.38
P 841	TOW NONPOWERED AGE	3.71	17.2	22.9	24.4	17.7	2.12
I 388	COOL HOT BRAKES	3.65	11.5	14.8	14.7	9.2	4.55
I 427	PERFORM AIRCRAFT COLD WEATHER PROCEDURES	3.55	19.6	22.4	22.9	11.7	4.32
P 818	MAINTAIN MAINTENANCE STANDS	3.33	9.2	10.1	10.7	6.8	3.04
P 837	SERVICE HYDRAULIC SERVICING CARTS	3.28	15.6	17.5	18.0	9.8	2.80
H 231	DEBRIEF AIRCREWS	3.24	9.9	11.6	13.7	26.5	4.79
P 840	SERVICE OIL SERVICING CARTS	3.23	15.6	17.5	17.4	9.9	2.74
P 824	MAINTAIN WARNING SIGNS, SUCH AS "DANGER AIRCRAFT ON JACKS"	3.04	9.0	10.6	11.0	7.1	2.15
P 816	MAINTAIN HYDRAULIC SERVICING CARTS	2.94	12.7	12.9	12.6	5.5	3.62
H 320	REMOVE OR INSTALL CANOPY MAIN SEALS	2.93	23.4	27.9	28.2	15.6	4.21
P 813	MAINTAIN AIRCRAFT JACKS	2.85	10.3	11.4	11.7	5.8	3.47
O 810	TRANSPORT EXTERNAL FUEL TANKS FROM OR TO STORAGE AREAS	2.72	17.5	20.2	20.8	12.1	2.93
P 811	INSPECT GROUND ENGINE RUNUP SCREENS	2.72	17.5	23.1	24.6	17.0	3.23
P 823	MAINTAIN TOWING EQUIPMENT OTHER THAN VEHICLES	2.71	6.3	8.4	9.2	6.7	3.36
P 821	MAINTAIN OIL SERVICING CARTS	2.62	11.5	12.2	12.2	5.1	3.36
P 825	MAINTAIN WASTE OIL OR CONTAMINATED FUEL BOWSERS	2.54	7.2	10.3	10.7	4.9	2.66
O 808	REMOVE OR INSTALL STAND PIPES OR SEALS ON EXTERNAL FUEL TANKS	2.49	12.5	17.1	18.4	11.4	4.46
N 772	REMOVE OR INSTALL LIGHT REFLECTORS	2.41	17.5	16.5	15.7	6.6	2.31
N 769	REMOVE OR INSTALL FUSES OR CURRENT LIMITERS	2.36	15.4	18.9	18.7	9.9	3.77
O 800	PREPARE EXTERNAL FUEL TANKS FOR STORAGE	2.31	16.6	19.5	19.7	7.7	4.48
P 820	MAINTAIN NITROGEN SERVICING CARTS	2.30	4.4	4.9	5.5	3.0	3.66
H 376	REMOVE SCRATCHES FROM TRANSPARENT SURFACES	2.28	8.6	11.5	12.1	4.1	5.32
H 319	REMOVE OR INSTALL CANOPY PRESSURE SEALS	2.28	14.6	15.9	15.3	6.8	5.29
P 817	MAINTAIN LOX SERVICING CARTS	2.24	5.8	6.5	6.9	3.5	4.31
H 237	INSPECT AIRCRAFT EMERGENCY EQUIPMENT FOR AVAILABILITY, SUCH AS FIRST AID KITS, TOOLS, OR FIRE EXTINGUISHERS	1.99	30.4	27.7	25.9	14.2	3.89
J 462	BREAK DOWN WHEEL AND TIRE ASSEMBLIES	1.93	24.1	19.5	16.2	4.7	4.46
J 463	BUILD UP WHEEL AND TIRE ASSEMBLIES	1.88	18.9	15.2	12.7	3.9	4.56
I 416	OPERATE DOLLIES, SLINGS, OR CRADLES	1.85	16.5	19.5	20.9	13.2	4.36
H 302	REMOVE OR INSTALL ACCESS DOOR OR HATCH PRESSURE SEALS	1.83	18.9	18.1	18.0	10.2	4.72
H 352	REMOVE OR INSTALL SEATBELTS OR SHOULDER HARNESSES	1.78	14.8	14.8	14.4	7.3	4.43
P 819	MAINTAIN MAINTENANCE TRAILERS OR DOLLIES	1.75	3.8	5.3	5.6	4.2	3.27
R 859	ADJUST THROTTLE LINKAGES OR CABLES	1.71	5.2	6.8	7.8	7.5	5.80
R 860	ADJUST THROTTLE QUADRANTS	1.71	5.9	7.8	8.4	7.9	6.16
X1040	REMOVE OR INSTALL IFR DOORS	1.71	6.5	10.6	12.0	5.0	4.98
P 833	PERFORM MINOR MAINTENANCE ON LOX CARTS, SUCH AS TIGHTENING SCREWS OR BOLTS	1.64	6.3	6.7	6.9	3.5	2.68
P 815	MAINTAIN GASEOUS OXYGEN SERVICING CARTS	1.59	5.4	5.6	5.8	2.8	3.89
B 59	WRITE CORRESPONDENCE	1.55	1.8	3.1	5.1	25.3	6.55
I 404	INSTALL OR REMOVE AIRCRAFT DECALS	1.55	16.2	17.4	17.1	5.5	2.83
E 140	ANNOTATE EQUIPMENT DISCREPANCIES FORMS (AF FORM 2421)	1.54	9.4	9.2	9.4	8.3	4.38
P 839	SERVICE NITROGEN SERVICING CARTS	1.53	3.0	3.3	3.5	1.7	3.35
R 899	ISOLATE THROTTLE SYSTEM MALFUNCTIONS	1.32	3.4	4.4	5.5	7.4	6.59
H 380	STRAIGHTEN OR REMOVE SMALL DENTS FROM AIRCRAFT PANELS	1.50	13.5	15.6	16.1	8.0	4.43

"VERY HIGH" IN TRAINING EMPHASIS

1 STD DEVIATION ABOVE MEAN TNG EMPHASIS

"ABOVE AVERAGE" IN TRAINING EMPHASIS

AVERAGE IN TRAINING EMPHASIS RATINGS

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TO (F)
H	351	REMOVE OR INSTALL SEAT LOCKING MECHANISM COMPONENTS	1.50	11.4	10.9	10.4	5.1	4.21
A	19	PLAN SAFETY PROGRAMS	1.48	1.5	2.1	3.1	13.0	5.55
O	803	REMOVE OR INSTALL FUEL DRAIN VALVES	1.47	5.5	7.4	7.9	4.8	4.84
I	431	WEIGH AIRCRAFT	1.37	7.5	7.7	7.7	6.2	6.36
R	864	CLEAN CARTRIDGE TYPE STARTER BREECH CAPS	1.35	13.4	17.0	17.6	10.4	3.22
P	836	SERVICE GASEOUS OXYGEN SERVICING CARTS	1.34	3.0	3.8	4.0	1.7	3.60
I	384	BLEED EMERGENCY POWER UNIT NITROGEN CHARGES	1.32	14.9	13.9	12.8	5.9	3.93
R	922	REMOVE OR INSTALL ENGINE OIL FILTERS	1.30	5.1	5.5	5.7	2.9	4.57
A	16	PARTICIPATE IN MEETINGS, SUCH AS STAFF MEETINGS, BRIEFINGS, CONFERENCES, OR WORKSHOPS	1.28	12.3	11.9	13.4	47.6	4.52
P	812	LUBRICATE NONPOWERED AGE	1.28	4.8	6.5	6.4	2.9	3.01
P	838	SERVICE LOX SERVICING CARTS	1.28	3.5	4.3	4.6	2.5	3.94
I	399	FOLD OR UNFOLD WINGS	1.28	26.3	27.6	27.9	17.5	3.59
P	835	PERFORM PERIODIC INSPECTION ON NONPOWERED AGE	1.24	4.2	4.9	5.2	3.8	3.43
H	354	REMOVE OR INSTALL SHOULDER HARNESS INERTIAL REELS	1.23	9.9	8.8	8.3	5.0	5.23
P	831	PERFORM CORROSION CONTROL ON NONPOWERED AGE	1.22	2.8	4.1	4.6	4.1	3.18
R	923	REMOVE OR INSTALL ENGINE OIL LINES	1.20	3.8	5.3	5.5	2.1	4.50
R	917	REMOVE OR INSTALL ENGINE COWLING LATCHES	1.20	9.6	9.3	9.8	5.2	4.36
X	1039	REMOVE OR INSTALL IFR DOOR COMPONENTS	1.20	3.9	5.4	6.2	3.5	5.03
H	207	ADJUST AIR DEFLECTOR DOOR COMPONENTS	1.19	10.0	10.1	10.1	6.9	5.30
A	8	DEVELOP SELF-INSPECTION PROGRAMS	1.19	4.8	5.6	6.9	24.4	5.81
C	89	EVALUATE JOB DESCRIPTIONS	1.18	2.3	3.3	4.2	17.8	5.39
H	236	INSPECT AIR DEFLECTOR DOORS	1.18	19.4	18.6	18.2	12.2	4.11
K	548	INSPECT ANTI "G" SYSTEMS	1.17	7.6	7.4	7.6	5.8	4.85
R	858	ADJUST THROTTLE BRAKES OR FRICTION MECHANISMS	1.17	3.5	4.4	5.5	5.3	5.26
I	396	DISEMBARK AIRCRAFT FROM RUNWAY BARRIERS	1.15	5.8	6.7	7.0	4.2	5.28
Q	848	PERFORM MINOR MAINTENANCE ON -21 SUPPORT EQUIPMENT, SUCH AS TIGHTENING SCREWS OR BOLTS	1.14	3.4	3.8	3.7	2.9	2.61
J	456	ADJUST LANDING GEAR MANUAL EXTENSION MECHANISMS	1.11	3.5	4.8	5.3	5.1	6.08
R	898	ISOLATE STARTER SYSTEM MALFUNCTIONS	1.08	1.7	2.9	3.7	3.5	6.46
H	300	RECOVER OR DELIVER DRAGCHUTES	1.03	12.8	14.4	15.1	8.8	2.17
J	535	SERVICE LANDING GEAR LEVELING CYLINDERS WITH NITROGEN OR AIR	1.01	15.5	17.1	16.0	6.8	4.00
I	408	LIFT AIRCRAFT BY CRANES	1.00	4.6	4.4	5.0	4.3	7.28
O	807	REMOVE OR INSTALL SINGLEPOINT FUEL RECEPTACLES	.99	7.3	7.4	7.1	3.8	5.42
A	20	PLAN SECURITY PROGRAMS	.96	1.4	1.7	2.1	5.7	5.97
B	35	DIRECT DEVELOPMENT OR MAINTENANCE OF STATUS BOARDS, SWAPMS, OR EMARTS	.96	2.1	4.3	6.7	24.1	5.67
R	865	CLEAN CARTRIDGE TYPE STARTERS	.96	7.0	8.7	8.7	4.5	3.34
R	853	ADJUST ENGINE COWLING LATCHES	.95	7.6	7.0	6.8	4.0	4.08
J	534	SERVICE LANDING GEAR LEVELING CYLINDERS WITH HYDRAULIC FLUID	.93	13.9	14.3	13.0	5.8	4.06
R	938	SERVICE STARTERS	.92	4.8	5.6	5.9	3.3	4.29
R	914	REMOVE OR INSTALL ACCESSORY DRIVE GEAR BOXES	.91	5.9	6.6	6.6	2.4	5.97
O	802	REMOVE OR INSTALL FUEL BOOST PUMPS	.91	2.7	2.9	3.2	1.1	5.64
R	921	REMOVE OR INSTALL ENGINE OIL COOLERS	.89	2.5	3.5	3.9	1.6	5.25
X	1043	RIG IFR DOORS	.89	1.7	2.6	3.1	1.9	5.67
F	192	PREPARE INSPECTION CHECKLISTS	.87	3.1	4.6	5.3	10.5	6.03

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	431 51 (M)	431 71 (M)	X1 TD (F)
J	522	REMOVE OR INSTALL LANDING GEAR MANUAL EXTENSION MECHANISM COMPONENTS	.86	2.3	3.3	4.0	4.1	5.61
O	787	ISOLATE FUEL TANK FEED SYSTEM MALFUNCTIONS	.85	3.0	3.6	4.2	3.5	6.31
A	24	PREPARE JOB DESCRIPTIONS	.84	3.5	4.6	5.5	15.1	6.01
H	277	ISOLATE RAT DOOR SYSTEM MALFUNCTIONS	.82	3.5	5.4	5.7	4.7	5.97
I	432	POSITION CRASH RECOVERY EQUIPMENT WITHIN CRASH SITE OR DISABLED AIRCRAFT AREAS	.82	6.2	6.4	6.7	5.4	5.14
H	220	ADJUST SEAT LOCKING MECHANISMS	.82	9.6	9.1	8.9	4.3	5.16
N	745	INSPECT BATTERY CHARGERS	.78	7.2	7.2	7.2	3.8	4.53
M	739	SERVICE TAIL BUMPERS	.78	11.5	10.3	10.0	5.5	3.93
A	14	ESTABLISH PUBLICATION LIBRARIES	.77	1.8	2.6	3.2	7.0	6.30
P	832	PERFORM MINOR MAINTENANCE ON ENGINE INTAKE SCREENS, SUCH AS REPLACING RIVETS OR STRAIGHTENING PARTS	.76	3.2	3.8	4.4	2.3	3.10
W	332	REMOVE OR INSTALL EJECTION SEATS	.76	4.2	4.6	4.4	3.0	7.16
I	409	MAINTAIN CRASH RECOVERY EQUIPMENT, SUCH AS LIFTING BAGS OR SLINGS	.75	5.4	5.6	5.8	4.6	5.76
M	714	INSPECT TAIL BUMPERS	.72	10.0	9.5	9.8	7.1	4.06
O	806	REMOVE OR INSTALL INTERNAL AUXILIARY FUEL TANKS	.72	3.7	3.7	4.0	2.0	5.41
C	98	REVIEW CORRESPONDENCE	.71	1.5	1.9	3.5	29.7	5.06
H	242	INSPECT BOMB BAY DOOR SYSTEMS	.71	9.4	9.3	9.2	6.3	4.66
O	788	ISOLATE FUEL TANK PRESSURE SYSTEM MALFUNCTIONS	.71	2.4	2.8	3.3	1.8	6.30
R	855	ADJUST ENGINE FUEL CONTROLS	.69	1.3	2.0	2.6	.9	6.42
H	308	REMOVE OR INSTALL AIR DEFLECTOR DOOR COMPONENTS	.69	8.3	8.5	8.2	5.7	5.32
I	392	DIRECT CRASH RECOVERY OPERATIONS	.69	4.4	4.8	5.0	6.0	6.99
N	349	REMOVE OR INSTALL RELIEF FACILITY COMPONENTS	.68	7.9	7.3	7.5	3.0	4.00
Q	851	STOW -21 SUPPORT EQUIPMENT	.68	2.0	2.4	2.5	2.5	3.04
I	419	OPERATE HIGHLIFT BOOMS	.68	3.2	4.0	4.6	4.2	4.50
H	226	ADJUST WING FOLD LATCHING MECHANISMS	.68	9.4	10.0	10.5	7.4	5.99
H	206	ADJUST AFT CARGO DOOR OR RAMP LINKAGE OR LATCHING MECHANISMS	.66	5.6	4.9	5.0	3.0	5.58
O	775	BUILD UP EXTERNAL FUEL TANKS	.66	5.9	4.5	3.9	1.1	4.88
J	478	INSPECT LANDING GEAR SHUBBERS	.65	6.6	8.2	8.4	6.6	4.60
H	334	REMOVE OR INSTALL ENGINE STRUTS OR PYLONS	.64	7.7	7.5	7.1	3.4	6.08
Q	849	PICK UP OR DELIVER -21 SUPPORT EQUIPMENT	.64	1.4	2.3	2.2	2.7	2.75
P	822	MAINTAIN PORTABLE HOISTS	.63	2.0	2.5	2.6	2.5	3.56
H	241	INSPECT BILGE PUMPS	.62	5.9	6.3	6.3	4.1	4.32
H	331	REMOVE OR INSTALL EJECTION SEAT COMPONENTS	.60	3.7	3.5	3.7	2.0	6.88
L	659	REMOVE OR INSTALL FLAP BRAKE SYSTEM COMPONENTS	.60	4.6	5.3	5.5	4.8	5.65
G	198	MAINTAIN PROPERTY CUSTODIAN AUTHORIZATION/CUSTODY RECEIPT LISTINGS (CACRL)	.59	1.5	1.9	3.1	11.3	5.17
H	245	INSPECT CREW ENTRANCE DOOR SYSTEMS	.59	11.4	12.2	11.6	6.7	4.62
R	856	ADJUST ENGINE OIL PRESSURE	.59	.7	1.8	1.9	.5	5.78
Q	846	PACK OR UNPACK -21 SUPPORT EQUIPMENT	.58	1.1	1.8	1.8	2.2	3.29
O	789	ISOLATE FUEL CROSSFEED SYSTEM MALFUNCTIONS	.56	2.4	2.2	2.8	1.5	6.34
Q	847	PERFORM CORROSION CONTROL ON -21 SUPPORT EQUIPMENT	.56	1.1	1.6	1.7	1.4	3.16
A	23	PREPARE BRIEFINGS	.55	2.7	3.5	4.4	22.5	6.63
H	213	ADJUST CREW ENTRANCE DOOR LATCHING MECHANISMS	.54	5.2	5.3	5.3	4.1	5.63
H	211	ADJUST CREW ENTRANCE DOOR ACTUATING MECHANISMS	.54	5.4	5.4	6.0	3.8	5.57
L	660	REMOVE OR INSTALL FLAP CARRIAGE ASSEMBLY COMPONENTS	.53	4.4	4.4	4.7	3.4	5.87

Pages 56-62 deleted as they pertain primarily to AFSC 431X2.

STS 431X1 FIRST-TERM AIRCRAFT GROUP COMPARISON

STS 431X1, TACTICAL AIRCRAFT MAINTENANCE (DATED APR 1981), IS PRESENTED BELOW WITH MATCHED JOB INVENTORY TASKS AND OCCUPATIONAL SURVEY DATA FOR FIRST-TERM AIRCRAFT GROUPS.

USE OF STS FACPRT PRINTOUTS: STS ITEMS ARE LISTED BETWEEN THE DOTTED LINES, WITH MATCHED TASKS LISTED BELOW AND SURVEY DATA PRINTED TO THE RIGHT OF EACH TASK. JOB INVENTORY TASKS TO BE EMPHASIZED WITHIN EACH STS AREA CAN BE IDENTIFIED USING THIS PRINTOUT. IN ADDITION, TASKS WHICH WERE NOT MATCHED WITH STS ITEMS ARE LISTED IN THE "TASKS NOT REFERENCED" SECTION IN DESCENDING ORDER OF FIRST-TERM 431X1 TRAINING EMPHASIS RATINGS. THIS PRINTOUT CAN BE USED TO COMPARE AIRCRAFT DIFFERENCES AND HELP DECIDE IF TASKS SHOULD BE INCLUDED IN FUTURE STS'S OR PLACED IN MAJCOM JPG'S. ALSO, THIS PRINTOUT MAY ASSIST IN DEVELOPING FOLLOW-ON FTD COURSES AND MAJCOM TRAINING PACKAGES. NOTE: FIRST ENLISTMENT AIRCRAFT GROUPS DO NOT CONTAIN INFORMATION ON 431X1 INCUMBENTS WHOSE PRIMARY WORK AREA INVOLVES NONPOWERED AGE, BENCH STOCK, TOOL ROOM, -21 EQUIPMENT, ADMINISTRATIVE, OR TRANSIENT MAINTENANCE FUNCTIONS.

VECTOR TYPE CODES:

(T) = % TIME SPENT BY ALL MEMBERS
(M) = % MEMBERS PERFORMING
(F) = TASK FACTOR
(D) = DICHOTOMOUS SET
(B) = % TIME SPENT BY MEMBERS PERFORMING
(-) = PROGRAM GENERATED VECTOR

NO	TYPE	VECTOR	/MEMBERS/ MEAN	SD	DESCRIPTION
1	D	X1 TE	1.54	1.69	AFSC 431X1 TRAINING EMPHASIS RATINGS
2	M	X11EL	1809		431X1 AIRMEN WITH 1-48 MOS AFMS
3	M	OV- 10	18		OV-10 MAINT PERSONNEL (FIRST ENLISTMENT)
4	M	F- 111	144		F-111 MAINT PERSONNEL (FIRST ENLISTMENT)
5	M	FB-111	65		FB-111 MAINT PERSONNEL (FIRST ENLISTMENT)
6	M	F- 16	54		F-16 MAINT PERSONNEL (FIRST ENLISTMENT)
7	M	F- 15	97		F-15 MAINT PERSONNEL (FIRST ENLISTMENT)
8	M	RF/F-4	402		F/RF-4 MAINT PERSONNEL (FIRST ENLISTMENT)
9	M	A- 10	63		A-10 MAINT PERSONNEL (FIRST ENLISTMENT)
10	F	X1 TD	5.00	1.00	AFSC 431X1 TASK DIFFICULTY RATINGS

STS 431X1, TACTICAL AIRCRAFT MAINTENANCE (DATED APR 1981), IS PRESENTED BELOW WITH MATCHED JOB INVENTORY TASKS AND OCCUPATIONAL SURVEY DATA FOR FIRST-TERM AIRCRAFT GROUPS.

USE OF STS FACPRT PRINTOUTS: STS ITEMS ARE LISTED BETWEEN THE DOTTED LINES, WITH MATCHED TASKS LISTED BELOW AND SURVEY DATA PRINTED TO THE RIGHT OF EACH TASK. JOB INVENTORY TASKS TO BE EMPHASIZED WITHIN EACH STS AREA CAN BE IDENTIFIED USING THIS PRINTOUT. IN ADDITION, TASKS WHICH WERE NOT MATCHED WITH STS ITEMS ARE LISTED IN THE "TASKS NOT REFERENCED" SECTION IN DESCENDING ORDER OF FIRST-TERM 431X1 TRAINING EMPHASIS RATINGS. THIS PRINTOUT CAN BE USED TO COMPARE AIRCRAFT DIFFERENCES AND HELP DECIDE IF TASKS SHOULD BE INCLUDED IN FUTURE STS'S OR PLACED IN MAJCOM JPG'S. ALSO, THIS PRINTOUT MAY ASSIST IN DEVELOPING FOLLOW-ON FTD COURSES AND MAJCOM TRAINING PACKAGES. NOTE: FIRST ENLISTMENT AIRCRAFT GROUPS DO NOT CONTAIN INFORMATION ON 431X1 INCUMBENTS WHOSE PRIMARY WORK AREA INVOLVES NONPOWERED AGE, BENCH STOCK, TOOL ROOM, -21 EQUIPMENT, ADMINISTRATIVE, OR TRANSIENT MAINTENANCE FUNCTIONS.

D TSK	TITLES	X1 TE *D*	X1 IPL (M)	OV- 10 (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TO (F)
000	STS 431X1, TACTICAL AIRCRAFT MAINTENANCE SPECIALTY (APRIL 1981)										
001	1. CAREER LADDER PROGRESSION										
002	2. SECURITY										
003	2A. COMMUNICATIONS SECURITY (COMSEC)	B	2B	3C							
004	2B. OPERATIONS SECURITY (OPSEC)										
005	3. AF OCCUPATIONAL SAFETY AND HEALTH (AFOSH) PROGRAM										

D TSK	TITLES				X1 TE *D*	Y1 1EL (M)	OV- 1D (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	PF/ F-4 (M)	A- 10 (M)	X1 TD (F)
006	3A. APPLY SAFETY PRECAUTIONS WHEN USING TOOLS AND EQUIPMENT, SERVICING AIRCRAFT SYSTEMS, AND PERFORMING AIRCRAFT MAINTENANCE	2B/1B	3C	4C										
I 431	POSITION AEROSPACE GROUND EQUIPMENT (AGE) TO AIRCRAFT				6.08	70.8	72.2	85.4	75.6	88.9	79.4	84.3	63.5	3.07
007	3B. PRACTICE HOUSEKEEPING CONSISTENT WITH SAFETY OF PERSONNEL AND EQUIPMENT	2B/1B	3C	4C										
008	3C. NUCLEAR SAFETY/NUCLEAR SAFETY REGULATIONS	A	B	C										
M 382	UPLOAD OR DOWNLOAD MUNITIONS				.38	2.0	22.2	1.4	.0	1.9	3.1	2.2	9.5	6.18
009	3D. APPLY SAFETY PRECAUTIONS PERTAINING TO THE FOLLOWING:													
010	3D(1). ENGINE AIR INTAKE AND EXHAUST	2B/A	3C	4C										
011	3D(2). HIGH INTENSITY SOUND	2B	3C	4C										
012	3D(3). PROPELLER AND TURBINE PLANE OF ROTATION	2B/B	3C	4C										
013	3D(4). ANTENNA RADIATION	2B/B	3C	4C										

D	TSK	TITLES	X1 TE *D*	X1 1FL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 TO (F)
014		3D(5). GROUND HANDLING OF AIRCRAFT 2B/B 4C 4C										
I	410	MARSHAL AIRCRAFT	7.15	73.4	77.8	78.5	73.3	94.4	77.3	84.6	81.0	3.03
I	403	GROUND AIRCRAFT	6.94	77.2	77.8	87.5	77.8	87.0	87.6	91.3	84.1	1.88
H	350	REMOVE OR INSTALL SAFETY DEVICES, SUCH AS SEAT PINS OR GEAR LOCKS	6.17	61.1	66.7	75.7	53.3	77.8	78.4	79.6	54.0	3.13
I	431	POSITION AEROSPACE GROUND EQUIPMENT (AGE) TO AIRCRAFT	6.08	70.8	72.2	85.4	75.6	88.9	79.4	84.3	63.5	3.07
015		3D(6). AIRCRAFT CONTAINING LIVE AMMUNITION AND EXPLOSIVE MATERIAL 2B/- 3C 4C										
H	299	PREPARE AIRCRAFT FOR MUNITIONS LOADING OR UNLOADING	1.45	6.0	16.7	12.5	8.9	7.4	5.2	7.7	11.1	4.66
H	382	UPLOAD OR DOWNLOAD MUNITIONS	.38	2.0	22.2	1.4	.0	1.9	3.1	2.2	9.5	5.18
016		3D(7). FOREIGN OBJECT DAMAGE (FOD) 3C/1B 3C 4C										
017		3E(1). INSPECT FIRE EXTINGUISHERS 2B/1B 3C 4C										
018		3E(2). POSITION FIRE EXTINGUISHERS 2B/1B 3C 4C										
019		3E(3). OPERATE FIRE EXTINGUISHERS 3C/A 4C 4C										
I	448	STAND FIREGUARD	6.20	63.2	61.1	70.8	73.3	94.4	68.0	82.8	57.1	1.91
020		4. MAINTENANCE DIRECTIVES AND REFERENCES										
021		4A. TECH ORDER (TO) SYSTEM B B C										
F	187	MAINTAIN TECHNICAL ORDER FILES	3.38	8.0	.0	9.0	2.2	3.7	5.2	4.7	6.3	5.55
B	37	DIRECT MAINTENANCE OF PUBLICATION LIBRARIES	.91	2.0	5.6	1.4	.0	1.9	1.0	1.5	4.8	5.86

D	TSK	TITLES	X1 TE *D*	Y1 1FL (M)	OV- 10 (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TO (F)
022		4B. AIR FORCE MANUALS AND REGULATIONS B/- B C										
F	185	MAINTAIN STANDARD AIR FORCE PUBLICATIONS, REGULATIONS, OR MANUALS	2.49	5.6	.0	5.6	2.2	9.3	5.2	2.5	6.3	5.22
023		4C. USE TECHNICAL PUBLICATIONS 2B/1B 3C 4C										
H	377	RESEARCH TECHNICAL PUBLICATIONS	4.75	26.1	38.9	40.3	28.9	31.5	33.0	32.3	22.2	5.44
024		4D. USE STANDARD PUBLICATIONS 1B/- 3C 4C										
025		4E. UPDATE AIRCRAFT MAINTENANCE MANUALS 2B/- 4C 4C										
026		4F. INITIATE TECHNICAL ORDER IMPROVEMENT REPORT B/- 2B 3C										
E	171	ANNOTATE TECHNICAL ORDER SYSTEM PUBLICATION IMPROVEMENT REPORT AND REPLY FORMS (AFTO FORM 22)	3.42	4.9	5.6	8.3	11.1	3.7	8.2	3.7	6.3	5.34
C	84	INITIATE UNSATISFACTORY REPORTS	1.24	1.8	5.6	2.1	.0	1.9	.0	1.2	3.2	5.83
027		5. SUPERVISION AND TRAINING										
028		5A. SUPERVISION										
D	109	COUNSEL TRAINEES ON TRAINING PROGRESS	3.78	7.4	11.1	10.4	6.7	5.6	5.2	7.2	6.3	5.14
C	93	PREPARE EPR'S	3.73	5.1	5.6	6.9	8.9	1.9	3.1	5.0	4.8	6.57
B	48	ORIENT NEWLY ASSIGNED PERSONNEL	3.35	26.2	22.2	27.8	35.6	24.1	25.8	30.3	27.0	4.23
A	3	DETERMINE WORK PRIORITIES	3.08	20.0	33.3	26.4	35.6	18.5	22.7	17.7	14.3	4.97
D	107	CONDUCT SAFETY TRAINING	2.81	3.9	11.1	5.6	2.2	3.7	5.2	3.5	3.2	5.35
B	54	SUPERVISE APPRENTICE TACTICAL AIRCRAFT MAINTENANCE SPECIALISTS (AFSC 43131)	2.44	12.3	11.1	21.5	22.2	13.0	16.5	13.9	11.1	5.96
A	4	DEVELOP WORK METHODS OR PROCEDURES	2.18	11.1	22.2	14.6	15.6	9.3	9.3	9.7	11.1	6.17
B	42	IMPLEMENT SAFETY PROGRAMS	2.16	2.8	5.6	2.1	2.2	1.9	2.1	1.5	3.2	5.45
D	108	CONDUCT SECURITY TRAINING	1.85	2.6	5.6	4.2	2.2	3.7	3.1	1.5	3.2	5.36
B	56	SUPERVISE PERSONNEL WITH AFSCS OTHER THAN 431X1 OR 431X2	1.74	5.3	11.1	9.0	6.7	3.7	7.2	6.7	3.2	6.04

D	TSK	TITLES	X1 TE *D*	Y1 1EL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 TO (F)
A	27	PREPARE WORK ASSIGNMENTS	1.72	6.4	11.1	11.1	6.7	5.6	5.2	5.2	3.2	4.83
B	47	INTERPRET POLICIES, DIRECTIVES, OR PROCEDURES FOR SUBORDINATES	1.71	6.2	5.6	9.7	6.7	1.9	4.1	4.7	4.8	5.50
B	34	COUNSEL PERSONNEL ON PERSONAL OR MILITARY RELATED MATTERS	1.70	5.5	5.6	6.9	2.2	3.7	4.1	4.0	7.9	6.34
C	67	EVALUATE INDIVIDUALS FOR RECOGNITION	1.67	2.9	5.6	2.8	2.2	1.9	1.0	2.2	4.8	5.66
B	57	SUPERVISE TACTICAL AIRCRAFT MAINTENANCE SPECIALISTS (AFSC 43151)	1.66	7.5	16.7	15.3	4.4	3.7	5.2	9.0	3.2	5.36
B	45	IMPLEMENT SUGGESTION PROGRAMS	1.63	2.5	5.6	2.8	2.2	1.9	.0	.7	6.3	4.99
C	92	PERFORM SELF-INSPECTIONS	1.61	10.1	11.1	9.7	15.6	11.1	12.4	10.7	7.9	5.52
C	88	PERFORM INPROCESS INSPECTIONS	1.46	4.4	5.6	4.2	4.4	7.4	4.1	4.2	3.2	5.36
A	11	ESTABLISH MAINTENANCE PROCEDURES	1.45	8.2	27.8	11.8	22.2	9.3	7.2	6.5	9.5	6.72
B	30	ASSIGN PERSONNEL TO DUTY POSITIONS	1.42	6.5	11.1	10.4	4.4	5.6	5.2	4.7	6.3	4.32
C	97	PREPARE REPLIES TO INSPECTION REPORTS	1.41	3.2	5.6	4.2	.0	1.9	.0	4.0	3.2	5.85
A	15	ESTABLISH WORK SCHEDULES	1.41	5.5	16.7	7.6	8.9	1.9	6.2	3.2	6.3	4.89
B	43	IMPLEMENT SECURITY PROGRAMS	1.36	2.2	5.6	2.1	.0	1.9	1.0	1.2	3.2	5.76
A	10	ESTABLISH INSPECTION PROCEDURES	1.33	8.0	22.2	13.2	17.8	9.3	9.3	4.7	7.9	6.51
B	41	IMPLEMENT QUALITY CONTROL STANDARDS	1.30	2.7	5.6	4.9	4.4	1.9	1.0	1.2	4.8	5.90
B	44	IMPLEMENT SELF-INSPECTION PROGRAMS	1.28	3.4	5.6	4.2	4.4	1.9	1.0	1.7	3.2	5.68
C	64	EVALUATE COMPLIANCE WITH PERFORMANACE STANDARDS	1.28	2.8	5.6	4.2	4.4	1.9	2.1	1.7	3.2	5.52
C	83	INDORSE AIRMAN PERFORMANCE REPORTS (APR'S)	1.21	2.5	5.6	3.5	2.2	5.6	1.0	1.2	6.3	5.34
A	13	ESTABLISH PERFORMANCE STANDARDS	1.18	3.4	5.6	2.8	4.4	3.7	3.1	2.5	3.2	6.35
C	96	PREPARE RECOMMENDATIONS FOR AWARDS OR DECORATIONS	1.16	1.2	5.6	1.4	.0	1.9	.0	.5	3.2	7.18
B	38	DIRECT MAINTENANCE OR UTILIZATION OF EQUIPMENT OR SUPPLIES	1.07	4.8	5.6	4.9	4.4	5.6	2.1	3.2	4.8	5.46
C	66	EVALUATE INDIVIDUALS FOR PROMOTION, DEMOTION, OR RECLASSIFICATION	1.02	1.7	5.6	1.4	2.2	1.9	.0	1.0	3.2	6.27
C	88	EVALUATE INSPECTION REPORTS OR PROCEDURES	1.02	3.0	5.6	6.3	2.2	1.9	.0	1.5	3.2	5.79
C	60	ANALYZE WORKLOAD REQUIREMENTS	1.02	5.5	11.1	8.3	15.6	3.7	3.1	3.0	4.8	5.96
A	6	DEVELOP INSPECTION SCHEDULES	.82	4.7	11.1	5.6	6.7	1.9	2.1	3.7	4.8	5.66
B	39	DIRECT MAINTENANCE OR UTILIZATION OF FACILITIES OR WORK AREAS	.71	4.0	11.1	6.3	6.7	3.7	1.0	2.5	3.2	5.09
A	28	SCHEDULE TEMPORARY DUTY, LEAVES, OR PASSES	.66	2.2	5.6	1.4	.0	5.6	1.0	1.2	1.6	4.26
A	2	DETERMINE REQUIREMENTS FOR SPACE, PERSONNEL, EQUIPMENT, OR SUPPLIES	.61	6.9	11.1	8.3	6.7	1.9	2.1	5.0	4.8	6.23
B	40	IMPLEMENT COST REDUCTION PROGRAMS	.57	1.4	5.6	1.4	.0	1.9	.0	.7	3.2	6.15
B	55	SUPERVISE CIVILIAN PERSONNEL	.41	1.7	5.6	1.4	.0	1.9	1.0	.7	.0	6.49
B	58	SUPERVISE TACTICAL AIRCRAFT MAINTENANCE TECHNICIANS (AFSC 43171)	.36	1.2	5.6	.0	.0	1.9	.0	1.5	1.6	5.29
B	48	INITIATE PERSONNEL ACTION REQUESTS	.33	2.4	5.6	2.1	2.2	1.9	1.0	1.0	3.2	4.82
C	94	PREPARE CIVILIAN PERFORMANACE RATINGS OR SUPERVISORY APPRAISALS	.24	1.1	5.6	.7	.0	1.9	.0	.7	3.2	6.43
B	53	SUPERVISE APPRENTICE AIRLIFT/BOMBARDMENT AIRCRAFT MAINTENANCE SPECIALISTS (431321)	.20	1.5	5.6	.0	6.7	1.9	.0	.5	1.6	6.44
D	103	ASSIGN COURSE INSTRUCTORS	.14	1.1	5.6	.7	.0	1.9	.0	.2	3.2	5.22
B	51	SUPERVISE AIRLIFT/BOMBARDMENT AIRCRAFT MAINTENANCE SPECIALISTS (AFSC 43152)	.08	1.1	5.6	.0	2.2	1.9	.0	.2	1.6	6.50
B	52	SUPERVISE AIRLIFT/BOMBARDMENT AIRCRAFT MAINTENANCE TECHINICIANS (AFSC 43172)	.01	.8	5.6	.0	.0	1.9	.0	.2	1.6	6.48

D	TSK	TITLES	X1 TE *D*	X1 IEL (M)	OY-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 TD (F)
029		5B. TRAINING										
D	105	CONDUCT OJT	8.91	24.6	22.2	31.3	28.9	18.5	34.0	26.9	17.5	5.52
D	121	MAINTAIN TRAINING RECORDS, CHARTS, OR GRAPHS	3.48	5.7	11.1	8.3	4.4	3.7	4.1	6.5	7.9	5.49
D	117	EVALUATE OJT TRAINERS OR TRAINEES	2.43	5.5	11.1	7.6	6.7	3.7	3.1	4.7	6.3	5.95
D	110	DETERMINE OJT TRAINING REQUIREMENTS	2.09	4.3	11.1	4.2	2.2	1.9	4.1	4.2	4.8	5.66
D	119	EVALUATE TRAINING PROGRESS OF STUDENTS	2.05	4.3	11.1	5.6	.0	3.7	4.1	4.0	4.8	5.46
E	173	ANNOTATE TRAINING REQUEST AND TRAINING COMPLETION NOTIFICATION FORMS (AF FORM 2426)	2.03	3.8	16.7	1.4	.0	1.9	2.1	2.7	3.2	4.12
D	122	PLAN OJT	1.45	2.8	5.6	6.3	2.2	1.9	.0	2.0	3.2	5.95
D	114	DIRECT OR IMPLEMENT OJT PROGRAMS	1.35	2.5	5.6	2.8	4.4	1.9	.0	1.2	6.3	6.22
D	118	EVALUATE TRAINING METHODS OR TECHNIQUES	1.29	2.8	11.1	4.2	2.2	1.9	.0	2.0	4.8	6.11
D	104	ASSIGN ON-THE-JOB TRAINING (OJT) TRAINERS	1.23	2.4	11.1	3.5	2.2	1.9	.0	1.7	3.2	4.74
D	113	DEVELOP TRAINING AIDS	1.00	1.9	11.1	1.4	4.4	1.9	.0	.7	3.2	6.30
D	120	MAINTAIN STUDY REFERENCE FILES	.88	1.5	5.6	2.8	.0	1.9	.0	.7	3.2	5.07
D	116	EVALUATE INSTRUCTOR PERFORMANCE	.75	1.6	.0	2.1	.0	1.9	1.0	1.7	3.2	6.50
D	115	DIRECT OR IMPLEMENT TRAINING PROGRAMS OTHER THAN OJT	.73	1.6	5.6	.7	.0	1.9	.0	.5	4.8	6.27
D	127	SELECT INDIVIDUALS FOR SPECIALIZED TRAINING	.61	1.3	5.6	.7	2.2	1.9	1.0	.5	3.2	5.40
D	128	WRITE TEST QUESTIONS	.50	1.2	5.6	1.4	.0	1.9	.0	.5	3.2	7.19
D	126	SCORE TESTS	.48	1.1	5.6	1.4	.0	1.9	.0	.5	3.2	3.81
D	102	ADMINISTER TESTS	.48	1.7	5.6	1.4	.0	1.9	.0	.7	3.2	4.26
D	125	PROCURE TRAINING AIDS, SPACE, OR EQUIPMENT	.38	1.4	5.6	1.4	.0	1.9	1.0	.2	3.2	5.95
030		6. MAINTENANCE MANAGEMENT										
E	152	ANNOTATE MAINTENANCE PREPLAN FORMS (AF FORM 2406)	3.97	9.3	11.1	12.5	26.7	3.7	9.3	10.4	7.9	3.96
G	199	MAINTAIN TOOL CRIBS	2.76	11.4	5.6	13.9	8.9	5.6	9.3	6.7	6.3	5.28
G	196	MAINTAIN BENCHSTOCK PARTS OR EQUIPMENT LEVELS	2.50	9.2	11.1	6.9	6.7	5.6	7.2	4.7	9.5	4.88
F	186	MAINTAIN STATUS BOARDS, GRAPHS, OR CHARTS	2.22	9.0	5.6	11.8	8.9	1.9	6.2	7.0	9.5	4.56
C	70	EVALUATE MAINTENANCE DATA COLLECTION (MDC) REPORTS	1.93	4.1	5.6	6.9	4.4	1.9	6.2	3.5	4.8	5.58
G	202	VERIFY DUE-IN FROM MAINTENANCE (DIFM) DOCUMENT LISTINGS (R-26)	1.83	5.6	11.1	3.5	4.4	1.9	.0	3.7	6.3	4.91
F	178	MAINTAIN EQUIPMENT OR AIRCRAFT STATUS REPORTS	1.72	15.9	5.6	18.1	15.6	22.2	16.5	16.4	14.3	5.00
F	188	MAINTAIN TIME COMPLIANCE TECHINICAL ORDER (TCTO) REQUIREMENTS	1.58	10.2	.0	11.8	6.7	16.7	14.4	12.2	15.9	5.60
F	189	MAINTAIN VEHICLE CONTROL LOGS	1.50	7.5	5.6	11.1	6.7	3.7	8.2	7.7	7.9	4.49
C	75	EVALUATE SAFETY PROGRAMS	1.30	1.9	5.6	2.1	4.4	1.9	.0	1.0	4.8	5.69
C	65	EVALUATE EMERGENCY PROCEDURES	1.24	2.6	5.6	2.8	6.7	1.9	2.1	2.0	4.8	5.72
E	163	ANNOTATE ROUTING AND REVIEW OF QUALITY CONTROL REPORTS FORMS (AF FORM 2419)	1.22	1.6	5.6	2.8	.0	1.9	2.1	1.5	3.2	4.52
G	197	MAINTAIN DAILY DOCUMENT REGISTER AND ITEM SURVEILLANCE LISTS (D04)	1.18	3.5	.0	2.1	4.4	1.9	3.1	1.5	6.3	4.65
A	4	DEVELOP EQUIPMENT UTILIZATION OR MAINTENANCE SCHEDULES	1.07	6.6	11.1	6.9	8.9	3.7	7.2	5.2	7.9	5.86
F	183	MAINTAIN PRECISION MEASUREMENT EQUIPMENT (PME) CALIBRATION SCHEDULES	1.00	3.4	5.6	2.1	4.4	1.9	2.1	1.5	4.8	4.81
C	89	PERFORM PERSONNEL PROFICIENCY EVALUATIONS	.97	1.7	5.6	1.4	4.4	3.7	1.0	1.0	3.2	5.60
C	81	EVALUATE USE OF WORKSPACE, EQUIPMENT, OR SUPPLIES	.94	3.0	5.6	2.8	2.2	3.7	1.0	1.5	4.8	5.40
G	204	VERIFY SUPPLY DUEOUT LISTINGS (R-35)	.93	2.5	5.6	1.4	2.2	1.9	.0	1.5	4.8	4.81

D	TSK	TITLES	X1 TE *D*	X1 1EL (M)	OV- 10 (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TD (F)
C	76	EVALUATE SECURITY PROGRAMS	.92	1.5	5.6	1.4	.0	1.9	.0	.2	4.8	5.76
F	179	MAINTAIN EQUIPMENT TIME CHANGE REQUIREMENTS	.92	7.5	5.6	7.6	11.1	11.1	2.1	9.5	7.9	5.24
F	180	MAINTAIN MAINTENANCE MANAGEMENT INFORMATION AND CONTROL SYSTEMS (MMICS) WORKCENTER LISTINGS	.92	2.7	.0	1.4	2.2	1.9	1.0	1.0	4.8	5.21
E	159	ANNOTATE QUALITY CONTROL INSPECTION SUMMARY FORMS (AF FORM 2420)	.89	1.7	5.6	2.1	.0	1.9	1.0	1.2	3.2	4.62
C	77	EVALUATE SELF-INSECTION PROGRAMS	.85	2.0	5.6	2.1	2.2	1.9	1.0	1.0	4.8	5.70
C	82	EVALUATE WORK SCHEDULES	.85	2.1	5.6	2.8	.0	1.9	.0	.7	6.3	5.11
C	78	EVALUATE SUGGESTIONS	.74	1.9	5.6	2.1	2.2	1.9	.0	1.0	3.2	5.80
B	29	ADJUST DAILY MAINTENANCE PLANS TO MEET OPERATIONAL COMMITMENTS	.73	4.9	11.1	6.9	4.4	5.6	4.1	3.0	4.8	5.69
C	91	PERFORM QUALITY VERIFICATION INSPECTIONS (QVI)	.68	1.7	5.6	.7	.0	5.6	1.0	2.0	4.8	5.87
C	79	EVALUATE TECHNICAL ORDER IMPROVEMENT REPORTS	.68	1.4	5.6	2.1	2.2	1.9	.0	1.0	3.2	6.24
C	95	PREPARE INSPECTION REPORTS	.61	3.4	5.6	4.9	2.2	3.7	3.1	3.0	4.8	5.76
C	73	EVALUATE MATERIAL DEFICIENCY REPORTS	.61	1.1	5.6	1.4	.0	1.9	.0	.5	3.2	6.30
F	182	MAINTAIN MASTER IDENTIFICATION (ID) LISTINGS	.58	2.5	.0	2.8	2.2	1.9	2.1	1.0	4.8	4.94
C	62	EVALUATE ADMINSTRATIVE FORMS, FILES, OR PROCEDURES	.53	3.7	5.6	4.2	6.7	3.7	6.2	2.5	4.8	5.32
F	177	MAINTAIN ADMINSTRATIVE OR RECORDS FILES	.53	4.8	.0	2.1	4.4	5.6	3.1	2.5	4.8	5.13
C	71	EVALUATE MAINTENANCE OF PUBLICATION LIBRARIES	.53	2.2	5.6	2.1	.0	1.9	1.0	1.5	3.2	5.80
C	85	INVESTIGATE ACCIDENTS OR INCIDENTS	.52	1.5	5.6	1.4	.0	1.9	.0	1.0	4.8	6.78
C	90	PERFORM PRODUCTION INSPECTIONS	.52	2.6	5.6	1.4	6.7	5.6	3.1	1.7	3.2	5.64
C	86	PERFORM ACTIVITY INSPECTIONS	.51	6.8	11.1	6.3	15.6	13.0	6.2	5.5	4.8	6.60
C	80	EVALUATE UNIT EMERGENCY PLANS	.48	1.4	5.6	1.4	2.2	1.9	.0	.5	4.8	6.34
C	72	EVALUATE MAINTENANCE PRODUCTION REPORTS	.45	1.2	5.6	1.4	.0	1.9	.0	.2	4.8	5.54
F	184	MAINTAIN PREVENTIVE MAINTENANCE INSPECTION (PMI) LISTINGS	.45	2.6	.0	1.4	2.2	3.7	5.2	1.7	4.8	4.84
F	191	PREPARE AIRCRAFT IMPOUND OR QUARANTINE RECOMMENDATIONS	.44	2.0	5.6	2.1	.0	3.7	1.0	2.5	3.2	5.77
C	74	EVALUATE PROCEDURES FOR STORAGE, INVENTORY, OR INSPECTION OF PROPERTY ITEMS	.37	1.8	5.6	1.4	.0	1.9	.0	.5	4.8	5.61
F	190	OPERATE COMPUTER REMOTE TERMINALS	.34	1.8	.0	1.4	.0	1.9	1.0	.2	3.2	6.35
E	164	ANNOTATE SCHEDULE OF TECHNICIAN AVAILABILITY FORMS (AF FORM 2446)	.32	1.1	5.6	2.1	2.2	1.9	.0	.2	4.8	4.26
A	5	DEVELOP INPUTS TO MOBILITY PLANS	.29	2.7	5.6	2.8	.0	1.9	2.1	1.0	3.2	6.64
C	87	PERFORM DEFICIENCY ANALYSIS	.29	1.3	5.6	1.4	.0	1.9	1.0	.7	3.2	7.21
F	181	MAINTAIN MANPOWER AUTHORIZATION DOCUMENTS	.25	1.7	.0	1.4	.0	1.9	.0	.7	3.2	5.43
E	157	ANNOTATE PERSONNEL EVALUATION AND OVERALL MSEP (MAINT STAN/EVAL PROGRAM) POINTS COMPUTATION FORMS (AF FORM 2418)	.25	.7	5.6	1.4	.0	1.9	.0	.2	3.2	5.61
A	1	DETERMINE BUDGET OR FINANCIAL REQUIREMENTS	.21	4.5	11.1	4.9	2.2	3.7	3.1	3.5	3.2	7.53
A	25	PREPARE UNIT EMERGENCY OR CONTINGENCY PLANS	.21	1.8	5.6	2.1	.0	1.9	.0	1.0	1.6	7.70
E	17	ANNOTATE TECHNICAL INSPECTION POINTS COMPUTATION FORMS (AF FORM 2417)	.13	1.1	5.6	1.4	.0	1.9	.0	.2	3.2	5.23
E	158	ANNOTATE PUNCH CARD TRANSCRIPT FORMS (AF FORM 1530)	.12	1.2	5.6	1.4	.0	1.9	.0	.2	4.8	5.33
B	49	PREPARE BUDGET OR FINANCIAL REQUESTS	.10	1.4	5.6	2.1	.0	1.9	.0	.5	1.6	7.13
C	101	WRITE STAFF STUDIES, SURVEYS, OR SPECIAL REPORTS	.09	1.1	5.6	.7	.0	1.9	.0	.7	3.2	7.63
C	63	EVALUATE BUDGETING OR FINANCIAL REQUIREMENTS	.08	.9	5.6	1.4	.0	1.9	.0	.2	3.2	7.17

D TSK	TITLES	X1 TE *D*	X1 IEL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 TD (F)
031	7. MAINTENANCE AND INSPECTION SYSTEMS AND FORMS										
032	7A. MAINTENANCE SYSTEMS B/A B C										
033	7B. INSPECTION SYSTEMS B/A B C										
E 145	ANNOTATE DANGER FORMS (AF FORM 1492)	3.32	7.3	22.2	13.2	15.6	7.4	6.2	3.7	3.2	4.31
E 174	ANNOTATE UNSERVICEABLE (CONDEMNED) TAG MATERIEL FORMS (DD FORM 1577)	2.42	10.9	16.7	13.9	17.8	7.4	14.4	10.9	12.7	3.99
E 175	ANNOTATE UNSERVICABLE (REPARABLE) TAG MATERIEL FORMS (DD FORM 1577-2)	2.35	11.1	16.7	14.6	22.2	7.4	14.4	11.4	9.5	3.98
E 166	ANNOTATE SERVICEABLE TAG-MATERIEL FORMS (DD FORM 1574)	2.15	9.0	16.7	9.0	15.6	13.0	14.4	5.7	9.5	4.08
034	7C. USE MAINTENANCE DATA COLLECTION FORMS 2B/1B 3C 3C										
E 150	ANNOTATE MAINTENANCE DATA COLLECTION RECORD FORMS (AFTO FORM 349)	7.23	59.5	61.1	70.1	75.6	66.7	73.2	70.6	54.0	4.25
E 161	ANNOTATE REPARABLE ITEM PROCESSING TAG FORMS (AFTO FORM 350)	6.02	51.6	55.6	62.5	64.4	55.6	59.8	60.0	42.9	3.97
C 99	REVIEW MAINTENANCE DATA OR EQUIPMENT RECORD FORMS	2.56	14.2	16.7	16.0	20.0	13.0	21.6	14.2	9.5	4.94
C 100	VERIFY MAINTENANCE MANAGEMENT INFORMATION AND CONTROL SYSTEM (MMICS) SPECIAL CERTIFICATION/INSPECTION LISTINGS	1.08	2.2	5.6	2.1	2.2	3.7	5.2	1.0	4.8	5.56
035	7D. MATERIEL DEFICIENCY REPORTING SYSTEM A/- B C										
F 193	PREPARE MATERIAL DEFICIENCY REPORTS	1.05	2.2	.0	1.4	.0	3.7	6.2	1.5	3.2	6.31
036	8. MAINTENANCE MATERIEL AND TOOLS										
037	9. RESPONSIBILITIES FOR SUPPLIES										

D	TSK	TITLES				Y1 TE *D*	Y1 1EL (M)	OV- 1M (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TD (F)
038		9A. MAINTENANCE SUPPLY CONCEPT	A/-	B	B										
E	168	ANNOTATE SUPPLY CONTROL LOG FORMS (AF FORM 2413)				4.01	13.2	27.8	16.7	24.4	3.7	7.2	10.2	15.9	3.97
G	201	RESEARCH SUPPLY PUBLICATIONS				2.12	7.4	5.6	9.7	6.7	9.3	3.1	6.7	4.8	5.09
039		9B. CRITICAL ITEM LIST	A/-	B	B										
G	203	VERIFY PRIORITY MONITOR REPORTS (D-18)				1.17	3.0	.0	1.4	2.2	1.9	2.1	1.0	6.3	4.81
040		9C. OBTAIN INFORMATION FOR SPECIAL REQUISITION, ISSUE, AND TURN-IN SLIPS	-	2B	3C										
E	147	ANNOTATE ISSUE/TURN IN REQUEST FORMS (AF FORM 2005)				3.51	16.3	33.3	30.6	20.0	11.1	15.5	22.1	15.9	4.33
E	172	ANNOTATE TEMPORARY ISSUE RECEIPT FORMS (AF FORM 1297)				2.12	14.9	22.2	19.4	11.1	14.8	16.5	16.2	22.2	3.64
E	144	ANNOTATE CUSTODIAN REQUEST/RECEIPT FORMS (AF FORM 6018)				.82	1.3	5.6	1.4	.0	1.9	.0	.5	3.2	5.31
E	155	ANNOTATE NON-NSN REQUISITION (MANUAL) FORMS (DD FORM 1348-6)				.58	2.0	11.1	1.4	2.2	3.7	1.0	1.5	3.2	5.01
E	162	ANNOTATE REQUISITION AND INVOICE/SHIPPING DOCUMENT FORMS (DD FORM 1149)				.29	2.7	5.6	3.5	4.4	1.9	2.1	1.7	3.2	4.65
041		9D. PREPARE EQUIPMENT AUTHORIZATION LIST	-	-	2B										
042		9E. STATEMENT OF CHARGES	-	B	B										
043		9F. REPORT OF SURVEY	-	B	B										
044		9G. PREPARE REPAIRABLE OR SERVICEABLE PARTS FOR TURN-IN	2B/B	3C	4C										
C	61	CERTIFY STATUS OF REPAIRABLE, SERVICEABLE, OR CONDEMNED PARTS				2.49	12.2	11.1	16.0	15.6	16.7	19.6	11.7	9.5	5.26

D	TSK	TITLES	X1 YE *D*	X1 1FL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 TD (F)
045		10. AIRCRAFT GENERAL										
046		10A. PREPARE AND USE AIRCRAFT AND SUPPORTING MAINTENANCE RECORDS 28/1B 3C 4C										
E	135	ANNOTATE AFTO FORM 781K,AEROSPACE VEHICLE INSPECTION,ENGINE DATA, CALENDAR ITEM INSP. & DELAY DISCREPANCY DOCUMENT	7.24	65.6	55.6	81.3	82.2	83.3	77.3	74.9	69.8	3.93
E	133	ANNOTATE AEROSPACE VEHICLE FLIGHT STATUS AND MAINTENANCE DOCUMENT FORMS (AFTO FORM 781H)	7.17	61.4	44.4	70.1	75.6	81.5	68.0	68.4	68.3	3.92
E	131	ANNOTATE MAINTENANCE DISCREPANCY AND WORK DOCUMENT FORMS (AFTO FORM 781A)	7.14	56.2	61.1	67.4	73.3	68.5	69.1	66.4	44.4	4.03
E	134	ANNOTATE AEROSPACE VEHICLE-ENGINE FLIGHT FORMS (AFTO FORM 781J)	6.58	51.6	38.9	59.7	64.4	74.1	68.0	59.0	58.7	3.75
E	131	ANNOTATE AEROSPACE VEHICLE FLIGHT DATA DOCUMENT FORMS (AFTO FORM 781)	6.19	49.7	55.6	59.0	62.2	64.8	53.6	53.7	49.2	3.91
E	132	ANNOTATE AEROSPACE VEHICLE FLIGHT REPORT AND MAINTENANCE DOCUMENT FORMS (AFTO FORM 781F)	5.19	33.6	27.8	45.8	44.4	40.7	41.2	35.3	38.1	3.86
E	136	ANNOTATE AIRCRAFT MAINTENANCE CHECKSHEETS	4.44	23.3	22.2	34.0	28.9	24.1	34.0	30.1	34.9	4.00
E	141	ANNOTATE CALENDAR AND HOURLY ITEM INSPECTION DOCUMENT FORMS (AFTO FORM 781D)	4.19	14.6	5.6	21.5	26.7	14.8	18.6	21.6	14.3	3.88
E	129	ANNOTATE ACCESSORY REPLACEMENT DOCUMENT FORMS (AFTO FORM 781E)	1.97	9.0	11.1	15.3	15.6	11.1	12.4	6.7	7.9	4.30
E	167	ANNOTATE SIGNIFICANT HISTORICAL DATA FORMS (AFTO FORM 95)	1.77	2.5	11.1	2.1	2.2	9.3	5.2	2.0	3.2	4.25
E	130	ANNOTATE AEROSPACE VEHICLE DATA CARD FORMS (AF FORM 359)	1.61	14.8	33.3	20.1	22.2	18.5	19.6	12.7	15.9	4.24
E	140	ANNOTATE AVIONICS CONFIGURATION AND LOAD STATUS DOCUMENT FORMS (AFTO FORM 781C)	1.44	4.5	5.6	9.7	6.7	3.7	.0	1.7	7.9	4.81
E	139	ANNOTATE AIRPLANE WEIGHING RECORD FORMS (DD FORM 365B)	1.25	2.0	11.1	2.1	.0	1.9	1.0	.7	6.3	5.99
E	142	ANNOTATE CHART A-BASIC WEIGHT CHECKLIST FORMS (DD FORM 365A)	1.16	1.9	5.6	2.1	.0	1.9	.0	2.2	9.5	5.38
E	149	ANNOTATE J79 ENGINE RUN UP RECORD FORMS (AFTO FORM 781N)	1.10	5.4	11.1	2.8	.0	3.7	.0	15.4	4.8	4.51
E	143	ANNOTATE CHART C-BASIC WEIGHT AND BALANCE RECORD FORMS (DD FORM 365C)	1.04	1.6	5.6	2.1	.0	1.9	.0	.5	6.3	5.58
E	153	ANNOTATE MODULAR ENGINE TIME/CYCLE ACCUMULATION RECORD FORMS (AFTO FORM 93)	1.03	3.8	5.6	2.8	.0	29.6	17.5	2.5	3.2	4.47
E	169	ANNOTATE SYSTEM/EQUIPMENT STATUS RECORD FORMS (AFTO FORM 244)	.85	3.4	11.1	5.6	4.4	1.9	1.0	1.5	3.2	4.12
E	138	ANNOTATE AIRCRAFT/MISSILE EQUIPMENT TRANSFER/SHIPPING LISTING FORMS (AF FORM 2692)	.73	1.8	5.6	2.1	6.7	1.9	.0	1.0	6.3	4.97
E	176	ANNOTATE WEIGHT AND BALANCE CLEARANCE FORM F FORMS (DD FORM 365F)	.62	1.5	5.6	1.4	.0	1.9	.0	.7	4.8	5.72
E	160	ANNOTATE RECORD OF WEIGHT AND BALANCE PERSONNEL FORMS (DD FORM 365)	.59	1.9	5.6	2.1	2.2	3.7	3.1	1.7	4.8	5.17
E	154	ANNOTATE MSR SYSTEM DATA FORMS (AFTO FORM 494)	.08	.9	5.6	1.4	.0	1.9	.0	.2	3.2	4.64

D	TSK	TITLES				X1 TF *0*	X1 1FL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 YD (F)
047		1DB. INVENTORY AIRCRAFT EQUIPMENT ON AF FORM 2691	1B/-	3C	3C										
G	195	INVENTORY SUPPLIES, EQUIPMENT, OR TOOLS				3.84	23.4	27.8	28.5	24.4	13.0	25.8	18.9	19.0	4.45
Q	842	INSPECT -21 SUPPORT EQUIPMENT				1.34	3.3	.0	2.8	.0	1.9	2.1	4.0	3.2	3.53
048		1DC. CORROSION CONTROL	B	C	C										
H	381	TREAT MINOR AIRCRAFT CORROSION				3.49	28.3	66.7	38.2	33.3	25.9	30.9	40.3	36.5	4.15
049		1DD. CLEAN AIRFRAME	2B/B	3C	4C										
H	228	CLEAN EXTERNAL SURFACES OF AIRCRAFT OTHER THAN TRANSPARENT SURFACES				5.44	57.4	66.7	63.2	68.9	87.0	78.4	64.2	57.1	3.52
H	230	CLEAN TRANSPARENT SURFACES				5.00	52.6	50.0	66.0	68.9	79.6	58.8	57.0	55.6	3.27
H	229	CLEAN INTERIOR OF AIRCRAFT, SUCH AS CREW COMPARTMENTS OR CARGO COMPARTMENTS				3.56	48.1	61.1	71.5	68.9	57.4	64.9	50.2	54.0	3.28
H	381	TREAT MINOR AIRCRAFT CORROSION				3.49	28.3	66.7	38.2	33.3	25.9	30.9	40.3	36.5	4.15
R	886	CLEAN ENGINE AIR INTAKE DUCTS				2.70	15.9	16.7	21.5	22.2	7.4	26.8	18.2	11.1	2.93
I	389	DECONTAMINATE AIRCRAFT				2.47	7.1	11.1	10.4	2.2	7.4	5.2	9.2	9.5	5.10
H	227	BRIGHTEN AIRCRAFT SURFACES				2.01	24.2	27.8	21.5	26.7	38.9	22.7	26.6	15.9	3.77
E	137	ANNOTATE AIRCRAFT/MISSILE EQUIPMENT PROPERTY RECORD FORMS (AF FORM 2691)				.85	1.9	5.6	2.8	4.4	1.9	.0	1.0	4.6	4.88
050		1DE. IDENTIFY PRESENCE OF CORROSION	2B/B	3C	4C										
H	381	TREAT MINOR AIRCRAFT CORROSION				3.49	28.3	66.7	38.2	33.3	25.9	30.9	40.3	36.5	4.15
051		1DF. PERFORM AIRCRAFT INSPECTIONS													
052		1DF(1). PHASED CONCEPT OF PREFLIGHT, END OF RUNWAY, THRUFLIGHT, BASIC POSTFLIGHT, AND PHASED	3B	3C	4C										

O TSK	TITLES			X1 TE *D*	X1 IEL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 TO (F)
053	10F(2). PERIODIC CONCEPT OF PREFLIGHT, END OF RUNWAY, THRUFLIGHT, BASIC POSTFLIGHT, HOURLY POSTFLIGHT, AND PERIODIC	3B	3C 4C										
054	10F(3). ISOCHRONAL CONCEPT OF PREFLIGHT, END OF RUNWAY, THRUFLIGHT, HOME STATION CHECK, MINOR, MAJOR, AND BASIC POSTFLIGHT (BPO)	3B	3C 4C										
055	10F(4). SUPPLEMENTAL INSPECTIONS: ACCEPTANCE, CALENDAR, SPECIAL, AND TIME REPLACEMENT ITEM		3C 4C										
056	10G. USE INTERPHONE	2B/1B	3C 4C										
I 414	OPERATE AIRCRAFT RADIOS			2.99	20.0	16.7	20.1	22.2	9.3	5.2	22.4	41.3	4.39
057	10H. PERFORM GROUND HANDLING												
I 403	GROUND AIRCRAFT			6.94	77.2	77.8	87.5	77.8	87.0	87.6	91.3	84.1	1.88
058	10H(1). LAUNCH AIRCRAFT	2B/B	4C 4C										
I 410	MARSHAL AIRCRAFT			7.15	73.4	77.8	78.5	73.3	94.4	77.3	84.6	81.0	3.03
I 428	PERFORM AIRCRAFT LAUNCH CHECKLIST PROCEDURES			6.48	64.6	55.6	77.1	71.1	85.2	76.3	80.1	74.6	4.46
M 311	REMOVE OR INSTALL AIRCRAFT PROTECTIVE COVERINGS			4.70	49.0	50.0	61.8	55.6	64.8	75.3	51.0	52.4	2.62
059	10H(2). RECOVER AIRCRAFT	2B/B	4C 4C										
I 410	MARSHAL AIRCRAFT			7.15	73.4	77.8	78.5	73.3	94.4	77.3	84.6	81.0	3.03
I 429	PERFORM AIRCRAFT RECOVERY CHECKLIST PROCEDURES			6.39	60.8	44.4	75.0	60.0	79.6	67.0	74.6	66.7	4.61
M 311	REMOVE OR INSTALL AIRCRAFT PROTECTIVE COVERINGS			4.70	49.0	50.0	61.8	55.6	64.8	75.3	51.0	52.4	2.62

D TSK	TITLES			X1 TE *D*	Y1 IEL (M)	OV- 10 (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TO (F)
060	10H(3). TOW AIRCRAFT												
061	10H(3)(A). TOW TEAM SUPERVISOR	-	4C	4C									
I 395	DIRECT TOWING OPERATIONS			6.40	57.2	66.7	63.9	26.7	77.8	78.4	80.6	60.3	4.60
062	10H(3)(B). TOW VEHICLE OPERATOR	28/8	4C	4C									
I 426	OPERATE TOW VEHICLES DURING AIRCRAFT TOWING OPERATIONS			6.28	40.8	61.1	47.9	13.3	37.0	50.5	56.2	41.3	4.45
063	10H(3)(C). TOW BRAKE OPERATOR	28/8	4C	4C									
I 413	OPERATE AIRCRAFT COCKPIT CONTROLS DURING TOWING OPERATIONS			5.19	48.9	55.6	59.0	55.6	75.9	57.7	52.2	60.3	3.82
064	10H(3)(D). WING/TAIL WALKER	28/18	3C	4C									
I 450	WALK WINGS OR TAIL DURING TOWING OPERATIONS			6.57	81.5	88.9	95.1	82.2	98.1	90.7	96.0	96.8	2.08
065	10H(4). MOOR AIRCRAFT	28/-	4C	4C									
I 411	MOOR AIRCRAFT			4.94	30.8	72.2	17.4	15.6	75.9	18.6	20.6	23.8	3.21
066	10H(5). JACK AND LEVEL AIRCRAFT												
I 405	JACK AIRCRAFT USING AXLE JACKS			6.88	69.0	66.7	86.1	55.6	96.3	89.7	88.6	79.4	3.43
I 406	JACK AIRCRAFT USING TRIPOD JACKS			6.73	73.9	83.3	91.7	73.3	96.3	91.8	90.8	87.3	4.28
I 407	LIFT AIRCRAFT BY AIR BAGS			1.05	4.2	11.1	6.9	6.7	1.9	3.1	5.5	7.9	6.45
I 420	OPERATE HYDRAULIC JACKING MANIPOLOS			.77	4.6	5.6	2.8	11.1	9.3	3.1	4.5	7.9	5.42
067	10H(5)(A). JACKING SUPERVISOR	-	4C	4C									
I 399	DIRECT JACKING OPERATIONS			6.23	58.2	66.7	64.6	33.3	83.3	80.4	77.4	58.7	4.90

D TSK	TITLES		X1 TE *D*	Y1 1FL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 TD (F)
068	10H(5)(B). JACKING TEAM MEMBER	2B/1B 3C 4C										
069	10H(6). UPLOAD BALLAST	2B/* 3C 4C										
H 313	REMOVE OR INSTALL BALLASTS		2.00	11.1	22.2	29.9	11.1	7.4	10.3	6.7	33.3	3.70
070	10H(7). DOWNLOAD BALLAST	2B/* 3C 4C										
H 313	REMOVE OR INSTALL BALLASTS		2.00	11.1	22.2	29.9	11.1	7.4	10.3	6.7	33.3	3.70
071	11. AIRFRAME SYSTEMS											
072	11A. AIRFRAME COMPONENTS AND CONSTRUCTION OF AIRFRAME	A B C										
073	11B. PERFORM OPERATIONAL CHECK OF OPERATIONAL DOORS	2B/B 3C 4C										
H 295	OPERATIONALLY CHECK RAT DOORS		1.24	14.8	5.6	4.9	.0	3.7	1.0	37.1	3.2	4.10
H 283	OPERATIONALLY CHECK AIR DEFLECTOR DOORS		.52	8.3	5.6	34.7	40.0	3.7	3.1	5.5	3.2	4.57
H 285	OPERATIONALLY CHECK BOMB BAY DOORS		.45	6.6	5.6	32.6	55.6	1.9	.0	2.2	3.2	4.54
H 292	OPERATIONALLY CHECK GUN PURGE DOORS		.21	1.6	5.6	.7	.0	3.7	2.1	2.2	3.2	4.55
H 294	OPERATIONALLY CHECK PHOTOFLASH DOORS		.20	2.1	5.6	.7	.0	1.9	.0	4.5	3.2	4.65
074	11C(1). REMOVE AIRFRAME COMPONENTS SUCH AS COWLINGS, PANELS, DOORS, RADOMES, AND AFT SECTIONS	2B/1B 4C 4C										
H 310	REMOVE OR INSTALL AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS		6.25	73.1	77.8	86.8	80.0	83.3	84.5	85.1	76.2	2.83
H 303	REMOVE OR INSTALL ACCESS PANELS		6.07	74.2	72.2	89.6	75.6	87.0	87.6	89.1	76.2	2.89
H 375	REMOVE OR INSTALL WING TIPS		3.97	33.5	22.2	19.4	53.3	9.3	32.0	44.8	30.2	4.95
H 301	REMOVE OR INSTALL ACCESS DOOR OR HATCH LINKAGE OR LATCHING MECHANISMS COMPONENTS		3.51	32.6	27.8	50.7	31.1	37.0	23.7	45.8	30.2	4.91
H 347	REMOVE OR INSTALL RADOMES		2.61	26.8	5.6	41.7	35.6	11.1	49.5	44.5	11.1	4.79

D	TSK	TITLES	X1 TE *D*	X1 IFL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 TD (F)
H	372	REMOVE OR INSTALL WING LEADING EDGES	2.52	24.8	11.1	18.1	24.4	20.4	4.1	29.9	31.7	5.99
H	318	REMOVE OR INSTALL CANOPY LINKAGE OR LATCHING MECHANISM COMPONENTS	2.50	11.2	44.4	11.8	.0	3.7	5.2	12.2	23.8	7.11
H	307	REMOVE OR INSTALL AFT SECTIONS	1.89	23.5	22.2	22.2	15.6	14.8	5.2	23.4	7.9	6.07
H	359	REMOVE OR INSTALL TAIL CONES	1.81	24.2	33.3	2.1	4.4	9.3	25.8	39.1	39.7	4.83
H	374	REMOVE OR INSTALL WING TRAILING EDGES	1.79	12.5	27.8	16.0	13.3	13.0	5.2	19.7	19.0	5.79
R	918	REMOVE OR INSTALL ENGINE COWLINGS	1.74	14.2	50.0	20.1	37.8	11.1	6.2	6.7	69.8	4.19
H	330	REMOVE OR INSTALL DRAGCHUTE DOORS	1.41	21.1	5.6	.7	.0	1.9	.0	67.2	3.2	5.01
H	375	REMOVE OR INSTALL WINGS	1.28	6.0	16.7	6.9	6.7	7.4	1.0	3.7	7.9	8.54
H	346	REMOVE OR INSTALL RADOME COMPONENTS	1.17	9.7	5.6	18.8	17.8	3.7	12.4	16.7	6.3	4.88
H	348	REMOVE OR INSTALL RAT DOORS	1.14	9.5	.0	4.9	2.2	1.9	.0	22.6	3.2	4.95
R	916	REMOVE OR INSTALL BLOW-IN, SUCKER, OR FLIPPER DOORS	.92	8.8	.0	39.6	44.4	1.9	.0	7.5	3.2	5.28
H	309	REMOVE OR INSTALL AIR DEFLECTOR DOORS	.74	10.5	11.1	52.8	46.7	7.4	3.1	8.7	3.2	5.28
H	312	REMOVE OR INSTALL ARMOR PLATING	.60	4.1	50.0	2.1	2.2	3.7	2.1	3.5	12.7	3.56
H	371	REMOVE OR INSTALL WING FOLDS	.59	7.1	5.6	2.1	.0	3.7	.0	20.6	3.2	6.52
H	370	REMOVE OR INSTALL WING FOLD LATCHING MECHANISM COMPONENTS	.55	9.2	5.6	1.4	.0	1.9	.0	29.9	7.9	6.25
H	315	REMOVE OR INSTALL BOMB BAY DOORS	.34	3.4	5.6	7.6	26.7	1.9	.0	1.0	4.8	5.51
H	338	REMOVE OR INSTALL GUN PURGE DOORS	.25	2.0	11.1	.7	.0	3.7	3.1	2.5	3.2	4.94
H	345	REMOVE OR INSTALL PHOTOFLASH DOORS	.21	1.9	11.1	.7	.0	1.9	.0	4.0	3.2	5.16
075		11C(2). REMOVE NONEXPLOSIVE AIRCRAFT SEATS 28/- 4C 4C										
H	353	REMOVE OR INSTALL SEATS OTHER THAN EJECTION SEATS	1.19	12.3	16.7	55.6	55.6	1.9	.0	2.0	3.2	3.87
076		11C(3). REMOVE CANOPY AND WINDSHIELD GLASS 18/- 3C 4C										
H	317	REMOVE OR INSTALL CANOPIES	2.95	15.1	55.6	15.3	11.1	5.6	9.3	12.9	15.9	6.58
H	369	REMOVE OR INSTALL WINDOWS OR WINDSHIELDS	2.85	19.0	55.6	13.2	11.1	1.9	4.1	14.7	19.0	6.63
077		11C(4). REMOVE TRAVEL PODS 28/- 3C 4C										
H	383	UPLOAD OR DOWNLOAD PODS	1.13	6.9	16.7	1.4	2.2	16.7	2.1	15.9	15.9	5.00
078		11D(1). INSTALL AIRFRAME COMPONENTS SUCH AS COWLINGS, PANELS, DOORS, RADOMES, AND AFT SECTIONS 28/18 4C 4C										
H	310	REMOVE OR INSTALL AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS	6.29	73.1	77.8	88.8	80.0	83.3	84.5	85.1	76.2	2.83

D	TSK	TITLES	X1 TE *D*	X1 1FL (M)	OV- 10 (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TD (F)
H	303	REMOVE OR INSTALL ACCESS PANELS	6.07	74.2	72.2	89.6	75.6	87.0	87.6	89.1	76.2	2.89
H	373	REMOVE OR INSTALL WING TIPS	3.97	33.5	22.2	19.4	53.3	9.3	32.0	44.8	30.2	4.95
H	301	REMOVE OR INSTALL ACCESS DOOR OR HATCH LINKAGE OR LATCHING MECHANISMS COMPONENTS	3.51	32.6	27.8	50.7	31.1	37.0	23.7	45.8	30.2	4.91
H	347	REMOVE OR INSTALL RADOMES	2.61	26.8	5.6	41.7	35.6	11.1	49.5	44.5	11.1	4.79
H	372	REMOVE OR INSTALL WING LEADING EDGES	2.52	24.8	11.1	18.1	24.4	20.4	4.1	29.9	31.7	5.99
H	318	REMOVE OR INSTALL CANOPY LINKAGE OR LATCHING MECHANISM COMPONENTS	2.50	11.2	44.4	11.8	.0	3.7	5.2	12.2	23.8	7.11
H	307	REMOVE OR INSTALL AFT SECTIONS	1.89	23.5	22.2	22.2	15.6	14.8	5.2	23.4	7.9	6.07
H	359	REMOVE OR INSTALL TAIL CONES	1.81	24.2	33.3	2.1	4.4	9.3	25.8	39.1	39.7	4.85
H	374	REMOVE OR INSTALL WING TRAILING EDGES	1.79	12.5	27.8	16.0	13.3	13.0	5.2	19.7	19.0	5.79
R	918	REMOVE OR INSTALL ENGINE COWLINGS	1.74	18.2	50.0	20.1	37.8	11.1	6.2	6.7	69.8	4.19
H	330	REMOVE OR INSTALL DRAGCHUTE DOORS	1.41	21.1	5.6	.7	.0	1.9	.0	67.2	3.2	5.01
H	375	REMOVE OR INSTALL WINGS	1.28	6.0	16.7	6.9	6.7	7.4	1.0	3.7	7.9	8.54
H	346	REMOVE OR INSTALL RADOME COMPONENTS	1.17	9.7	5.6	18.8	17.8	3.7	12.4	16.7	6.3	4.88
H	348	REMOVE OR INSTALL RAT DOORS	1.14	9.5	.0	4.9	2.2	1.9	.0	22.6	3.2	4.95
R	916	REMOVE OR INSTALL BLOW-IN, SUCKER, OR FLIPPER DOORS	.92	8.8	.0	39.6	44.4	1.9	.0	7.5	3.2	5.28
H	309	REMOVE OR INSTALL AIR DEFLECTOR DOORS	.74	10.5	11.1	52.8	46.7	7.4	3.1	8.7	3.2	5.28
H	312	REMOVE OR INSTALL ARMOR PLATING	.60	4.1	50.0	2.1	2.2	3.7	2.1	3.5	12.7	3.56
H	371	REMOVE OR INSTALL WING FOLDS	.59	7.1	5.6	2.1	.0	3.7	.0	20.6	3.2	6.52
H	370	REMOVE OR INSTALL WING FOLD LATCHING MECHANISM COMPONENTS	.55	9.2	5.6	1.4	.0	1.9	.0	29.9	7.9	6.25
H	315	REMOVE OR INSTALL BOMB BAY DOORS	.34	3.4	5.6	7.6	26.7	1.9	.0	1.0	4.8	5.51
H	338	REMOVE OR INSTALL GUN PURGE DOORS	.25	2.0	11.1	.7	.0	3.7	3.1	2.5	3.2	4.94
H	349	REMOVE OR INSTALL PHOTOFLASH DOORS	.21	1.9	11.1	.7	.0	1.9	.0	4.0	3.2	5.16
079		11D(2). INSTALL NONEXPLOSIVE AIRCRAFT SEATS 2B/- 4C 4C										
H	353	REMOVE OR INSTALL SEATS OTHER THAN EJECTION SEATS	1.19	12.3	16.7	55.6	55.6	1.9	.0	2.0	3.2	3.87
080		11D(3). INSTALL CANOPY AND WINDSHIELD GLASS 1B/- 3C 4C										
H	317	REMOVE OR INSTALL CANOPIES	2.95	15.1	55.6	15.3	11.1	5.6	9.3	12.9	15.9	6.58
H	369	REMOVE OR INSTALL WINDOWS OR WINDSHIELDS	2.85	19.0	55.6	13.2	11.1	1.9	4.1	14.7	19.0	6.63
081		11D(4). INSTALL TRAVEL PODS 2B/- 3C 4C										
H	383	UPLOAD OR DOWNLOAD PODS	1.13	8.9	16.7	1.4	2.2	16.7	2.1	15.9	15.9	5.00

D	TSK	TITLES	X1 TE *D*	X1 1FL (M)	OV- 10 (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TD (F)
082		11E. INSPECT AIRFRAME AND AIRFRAME COMPONENTS 2B/1B 3C 4C										
M	234	INSPECT ACCESS PANELS	6.58	77.1	83.3	88.2	82.2	94.4	85.6	88.8	93.7	3.81
M	239	INSPECT AIRFRAME STRUCTURES	6.40	65.5	55.6	74.3	82.2	79.6	80.4	78.9	79.4	5.05
M	238	INSPECT AIRCRAFT FOR CORROSION	5.90	64.0	77.8	77.1	75.6	75.9	78.4	78.9	63.5	4.92
M	233	INSPECT ACCESS DOORS OR HATCHES	5.35	63.8	66.7	75.7	64.4	79.6	76.3	75.4	68.3	4.14
M	263	INSPECT WINDOWS OR WINDSHIELDS	4.54	56.6	72.2	63.2	66.7	37.0	57.7	67.2	60.3	4.16
M	240	INSPECT ANTENNAS	4.30	53.1	50.0	64.6	51.1	75.9	69.1	67.9	61.9	4.31
M	253	INSPECT RADOMES	3.80	48.8	22.2	67.4	71.1	83.3	80.4	75.1	9.5	3.94
R	875	INSPECT ENGINE COWLING LATCHES	1.48	11.9	50.0	16.7	44.4	5.6	2.1	5.2	61.9	3.81
M	254	INSPECT RAT DOORS	1.35	17.1	5.6	6.9	6.7	5.6	1.0	39.3	6.3	4.15
M	264	INSPECT WING FOLD SYSTEMS	1.12	22.1	5.6	4.2	2.2	3.7	2.1	72.6	6.3	4.88
M	298	OPERATIONALLY CHECK WING FOLD SYSTEMS	1.01	21.0	5.6	6.9	4.4	1.9	.0	70.1	3.2	4.35
M	249	INSPECT GUN PURGE DOORS	.74	7.0	11.1	3.5	.0	27.8	19.6	8.5	9.5	4.67
M	255	INSPECT RELIEF FACILITIES	.72	9.0	50.0	9.0	13.3	33.3	1.0	4.5	4.8	3.72
M	252	INSPECT PHOTOFLASH DOORS	.40	4.4	11.1	2.8	.0	3.7	1.0	11.2	3.2	4.45
083		11F(1). ADJUST OPERATIONAL DOORS 2B/- 3C 3C										
M	205	ADJUST ACCESS DOOR OR HATCH LINKAGE OR LATCHING MECHANISMS	4.43	37.8	61.1	57.6	55.8	46.3	27.8	44.3	38.1	4.68
M	219	ADJUST RAM AIR TURBINE (RAT) DOORS	1.07	7.6	11.1	3.5	2.2	3.7	1.0	12.2	3.2	5.45
M	208	ADJUST BOMB BAY DOOR LINKAGE OR LATCHING MECHANISMS	.66	3.3	16.7	4.9	24.4	1.9	.0	3.0	3.2	5.82
M	216	ADJUST GUN PURGE DOORS	.46	2.4	11.1	1.4	.0	3.7	6.2	3.7	3.2	5.45
M	218	ADJUST PHOTOFLASH DOORS	.29	1.9	5.6	.7	.0	1.9	.0	4.0	3.2	5.26
084		11F(2). ADJUST COWL FLAPS 2B/- 3C 3C										
085		12. LANDING GEAR SYSTEMS										
086		12A. LANDING GEAR COMPONENTS AND SYSTEM OPERATION A B C										
087		12B(1). PERFORM LANDING GEAR OPERATIONAL CHECK 2B/1B 3C 4C										
J	500	OPERATIONALLY CHECK LANDING GEAR INDICATOR SYSTEMS	3.84	25.9	50.0	21.5	6.7	35.2	32.0	37.8	25.4	4.58

C TSK	TITLES	X1 TE *D*	X1 IFL (M)	OV- ID (M)	F- III (M)	FB- III (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TD (F)
J 499	OPERATIONALLY CHECK LANDING GEAR EXTENSION OR RETRACTION MECHANISMS	3.52	26.4	66.7	22.2	8.9	40.7	40.2	33.1	34.9	5.21
088	12B(2). PERFORM BRAKE OPERATIONAL CHECK 2B/1B 3C 4C										
J 497	OPERATIONALLY CHECK BRAKE SYSTEMS	5.02	33.1	50.0	29.2	28.9	38.9	59.6	33.8	38.1	4.44
089	12B(3). PERFORM STEERING SYSTEM OPERATIONAL CHECK 2B/1B 3C 4C										
J 503	OPERATIONALLY CHECK LANDING GEAR STEERING SYSTEMS	2.62	13.5	22.2	10.4	4.4	16.7	23.7	15.7	17.5	4.93
090	12B(4). PERFORM ARRESTING GEAR OPERATIONAL CHECK 2B/1B 3C 4C										
J 498	OPERATIONALLY CHECK ARRESTING GEAR SYSTEMS	2.62	30.6	11.1	34.0	33.3	40.7	58.8	65.4	4.8	4.33
091	12B(5). PERFORM ANTI-SKID SYSTEM OPERATIONAL CHECK 2B/B 3C 4C										
J 495	OPERATIONALLY CHECK ANTISKID SYSTEMS	1.47	9.1	5.6	6.9	.0	13.0	6.2	20.9	15.9	5.17
092	12C(1). SERVICE ARRESTING GEAR 2B/1B 4C 4*C										
I 439	SERVICE HYDRAULIC SYSTEMS	7.01	74.2	61.1	88.2	80.0	90.7	81.4	87.3	81.0	3.68
I 443	SERVICE PNEUMATIC SYSTEMS	5.51	54.4	16.7	84.0	77.8	85.2	39.2	88.3	34.9	4.05
M 740	SERVICE TAIL HOOKS	2.29	33.7	.0	75.0	68.9	37.0	58.8	66.7	9.5	3.90
093	12C(2). SERVICE SHOCK STRUTS 2B/1B 4C 4C										
J 539	SERVICE LANDING GEAR STRUTS WITH NITROGEN OR AIR	5.69	52.4	55.6	64.6	60.0	51.9	66.0	66.4	42.[illegible]	.40
J 538	SERVICE LANDING GEAR STRUTS WITH HYDRAULIC FLUIDS	5.65	48.5	55.6	50.7	53.3	53.7	54.6	60.2	33.5	.38
094	12C(3). SERVICE TIRES 2B/1B 4C 4C										

D	TSK	TITLES	X1 TF *D*	Y1 IFL (M)	OV- 10 (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TD (F)
I	447	SERVICE TIRES	7.02	73.8	83.3	83.3	73.3	92.6	71.1	83.6	76.2	3.60
095		12C(4). SERVICE BRAKE SYSTEM 2B/1B 4C 4C										
J	532	SERVICE BRAKE SYSTEMS	5.22	43.2	66.7	61.1	42.2	53.7	43.3	43.3	25.4	4.25
096		12C(5). SERVICE LANDING GEAR COMPONENTS 2B/1B 4C 4C										
097		12D. LUBRICATE LANDING GEAR COMPONENTS 2B/1B 4C 4C										
H	281	LUBRICATE AIRCRAFT COMPONENTS	6.73	70.5	83.3	84.7	77.8	79.6	84.5	86.1	71.0	4.32
J	504	PACK WHEEL BEARINGS	2.21	14.4	44.4	10.4	8.9	20.4	10.3	11.9	14.3	3.50
098		12E. BLEED BRAKE SYSTEMS 2B/1B 4C 4C										
J	461	BLEED BRAKE SYSTEMS	5.09	46.3	61.1	68.1	28.9	53.7	74.2	56.5	42.9	4.[illegible]1
099		12F. ADJUST LANDING GEAR COMPONENTS A/- 2B 3C										
J	454	ADJUST LANDING GEAR DOOR LINKAGE, ACTUATING, OR LATCHING MECHANISMS	3.07	19.9	66.7	20.8	11.1	31.5	8.2	24.1	22.2	5.91
J	459	ADJUST LANDING GEAR UP OR DOWN LOCK MECHANISMS	2.71	14.0	72.2	16.0	8.9	16.7	7.2	14.4	9.5	6.18
J	492	ADJUST BRAKE SYSTEM MECHANICAL COMPONENTS	2.52	20.7	44.4	20.8	8.9	7.4	6.2	21.1	12.7	3.47
J	458	ADJUST LANDING GEAR STEERING SYSTEM COMPONENTS	1.62	6.1	16.7	4.2	4.4	9.3	2.1	6.5	9.5	6.23
N	741	ADJUST PROXIMITY OR MICRO SWITCHES	.73	2.7	.0	2.1	.0	1.9	.0	2.2	9.5	5.58
J	460	ADJUST NOSE GEAR FOLDING BULKHEAD LINKAGE OR LATCHING MECHANISMS	.52	4.6	11.1	4.9	6.7	7.4	1.0	5.0	6.3	6.10
100		12G(1). REMOVE WHEEL AND TIRE ASSEMBLIES 2B/1B 4C 4C										
J	531	REMOVE OR INSTALL WHEEL ASSEMBLIES	6.10	51.8	55.6	84.6	13.3	61.1	50.8	70.1	49.2	4.67
101		12G(2). REMOVE BRAKE ASSEMBLIES 2B/1B 4C 4C										

D TSK	TITLES	X1 TE *D*	Y1 IEL (M)	OV- 10 (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TD (F)
J 508	REMOVE OR INSTALL BRAKE ASSEMBLIES	6.10	55.4	61.1	61.1	11.1	61.1	74.2	79.1	47.6	4.93
102	126(3). REMOVE LANDING GEAR COMPONENTS 1A/- 3C 4C										
J 514	REMOVE OR INSTALL LANDING GEAR DOORS	4.97	40.3	55.6	54.2	42.2	35.2	21.6	54.2	36.5	4.97
J 526	REMOVE OR INSTALL LANDING GEAR STRUTS	3.22	17.2	61.1	21.5	8.9	20.4	6.2	21.9	19.0	6.57
J 520	REMOVE OR INSTALL LANDING GEAR UP OR DOWN LOCK MECHANISM COMPONENTS	2.59	14.5	50.0	19.4	8.9	18.5	4.1	16.9	6.3	5.65
J 513	REMOVE OR INSTALL LANDING GEAR DOOR LINKAGE, ACTUATING, OR LATCHING MECHANISM COMPONENTS	2.50	19.1	44.4	27.1	13.3	18.5	8.2	23.9	14.3	5.39
J 519	REMOVE OR INSTALL LANDING GEAR HYDRAULIC SYSTEM COMPONENTS	2.41	11.9	44.4	10.4	2.2	9.3	6.2	12.4	25.4	5.49
J 509	REMOVE OR INSTALL BRAKE SYSTEM MECHANICAL COMPONENTS OTHER THAN BRAKE ASSEMBLIES	2.32	12.5	27.8	20.8	8.9	7.4	9.3	21.4	11.1	5.06
J 525	REMOVE OR INSTALL LANDING GEAR STRUCTURAL COMPONENTS, SUCH AS DRAG BRACES OR SWING ARMS	2.11	9.8	44.4	9.0	4.4	7.4	3.1	11.7	12.7	5.78
J 507	REMOVE OR INSTALL ARRESTING GEAR SYSTEM COMPONENTS	1.83	16.2	5.6	25.7	6.7	31.5	34.0	31.8	6.3	5.08
J 524	REMOVE OR INSTALL LANDING GEAR STEERING SYSTEM COMPONENTS	1.65	5.7	16.7	4.2	2.2	7.4	4.1	6.2	7.9	5.68
J 517	REMOVE OR INSTALL LANDING GEAR ELECTRICAL SYSTEM COMPONENTS	1.23	4.8	22.2	4.9	2.2	7.4	1.0	7.0	9.5	5.37
J 506	REMOVE OR INSTALL ANTISKID SYSTEM COMPONENTS	1.21	18.9	5.6	12.5	4.4	11.1	3.1	55.2	17.5	4.91
J 519	REMOVE OR INSTALL LANDING GEAR DRAG PIN BUSHINGS	.87	4.8	27.8	5.6	6.7	9.3	1.0	5.2	6.3	5.14
J 516	REMOVE OR INSTALL LANDING GEAR DRAG PINS	.83	5.4	22.2	6.3	6.7	14.8	3.1	5.5	9.5	5.05
J 511	REMOVE OR INSTALL LANDING GEAR BELL CRANKS	.69	3.3	38.9	1.4	2.2	1.9	1.0	2.7	4.8	5.14
J 529	REMOVE OR INSTALL NOSE GEAR FOLDING BULKHEAD LINKAGE OR LATCHING MECHANISM COMPONENTS	.43	3.4	5.6	5.6	4.4	5.6	2.1	3.2	3.2	5.64
103	12H(1). INSTALL WHEEL AND TIRE ASSEMBLIES 2B/1B 4C 4C										
J 531	REMOVE OR INSTALL WHEEL ASSEMBLIES	6.10	51.6	55.6	64.6	13.3	61.1	60.8	70.1	49.2	4.47
104	12H(2). INSTALL BRAKE ASSEMBLIES 2B/1B 4C 4C										
J 508	REMOVE OR INSTALL BRAKE ASSEMBLIES	6.10	55.4	61.1	61.1	11.1	61.1	74.2	79.1	47.6	4.93
105	12H(3). INSTALL LANDING GEAR COMPONENTS 1A/- 3C 4C										
J 514	REMOVE OR INSTALL LANDING GEAR DOORS	4.97	40.3	55.6	54.2	42.2	35.2	21.6	54.2	36.5	4.97
J 526	REMOVE OR INSTALL LANDING GEAR STRUTS	3.22	17.2	61.1	21.5	8.9	20.4	6.2	21.9	19.0	6.57
J 520	REMOVE OR INSTALL LANDING GEAR UP OR DOWN LOCK MECHANISM COMPONENTS	2.59	14.5	50.0	19.4	8.9	18.5	4.1	16.9	6.3	5.65

STS 431X1 FIRST-TERM AIRCRAFT GROUP COMPARISON

D	TSK	TITLES	X1 YE *D*	Y1 IFL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 TD (F)
J	513	REMOVE OR INSTALL LANDING GEAR DOOR LINKAGE, ACTUATING, OR LATCHING MECHANISM COMPONENTS	2.50	19.1	44.4	27.1	13.3	18.5	8.2	23.9	14.3	5.39
J	519	REMOVE OR INSTALL LANDING GEAR HYDRAULIC SYSTEM COMPONENTS	2.41	11.9	44.4	10.4	2.2	9.3	6.2	12.4	25.4	5.49
J	509	REMOVE OR INSTALL BRAKE SYSTEM MECHANICAL COMPONENTS OTHER THAN BRAKE ASSEMBLIES	2.32	12.5	27.8	20.8	8.9	7.4	9.3	21.4	11.1	5.06
J	525	REMOVE OR INSTALL LANDING GEAR STRUCTURAL COMPONENTS, SUCH AS DRAG BRACES OR SWING ARMS	2.11	9.8	44.4	9.0	4.4	7.4	3.1	11.7	12.7	5.78
J	507	REMOVE OR INSTALL ARRESTING GEAR SYSTEM COMPONENTS	1.83	16.2	5.6	25.7	6.7	31.5	34.0	31.8	6.3	5.08
J	524	REMOVE OR INSTALL LANDING GEAR STEERING SYSTEM COMPONENTS	1.65	5.7	16.7	4.2	2.2	7.4	4.1	6.2	7.9	5.68
J	517	REMOVE OR INSTALL LANDING GEAR ELECTRICAL SYSTEM COMPONENTS	1.23	4.8	22.2	4.9	2.2	7.4	1.0	7.0	9.5	5.37
J	506	REMOVE OR INSTALL ANTISKID SYSTEM COMPONENTS	1.21	18.9	5.6	12.5	4.4	11.1	3.1	55.2	17.5	4.91
J	519	REMOVE OR INSTALL LANDING GEAR DRAG PIN BUSHINGS	.87	4.8	27.8	5.6	6.7	9.3	1.0	5.2	6.3	5.14
J	516	REMOVE OR INSTALL LANDING GEAR DRAG PINS	.83	5.4	22.2	6.3	6.7	14.8	3.1	5.5	9.5	5.05
J	529	REMOVE OR INSTALL NOSE GEAR FOLDING BULKHEAD LINKAGE OR LATCHING MECHANISM COMPONENTS	.43	3.4	5.6	5.6	4.4	5.6	2.1	3.2	3.2	5.64

106 12I. DETERMINE FEASIBILITY OF RETREADING AIRCRAFT TIRES 3C

107 12J. TROUBLESHOOT LANDING GEAR SYSTEM 1A/- 2B 3C

D	TSK	TITLES	X1 YE *D*	Y1 IFL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 TD (F)
J	489	ISOLATE BRAKE SYSTEM MALFUNCTIONS	2.58	10.9	33.3	15.3	4.4	9.3	7.2	13.2	11.1	6.05
J	491	ISOLATE LANDING GEAR EXTENSION OR RETRACTION MECHANISM MALFUNCTIONS	1.98	9.0	33.3	7.6	4.4	7.4	5.2	10.4	9.5	6.44
H	267	INTERPRET SYSTEM SCHEMATICS	1.77	6.4	11.1	8.3	6.7	9.3	7.2	6.7	4.8	6.82
J	494	ISOLATE LANDING GEAR STEERING SYSTEM MALFUNCTIONS	1.63	5.6	16.7	5.6	4.4	5.6	4.1	4.2	6.3	6.59
J	488	ISOLATE ARRESTING GEAR SYSTEM MALFUNCTIONS	1.43	7.5	11.1	8.3	2.2	7.4	8.2	14.2	3.2	5.95
H	266	INTERPRET SYSTEM LAYOUT DRAWINGS OR BLUEPRINTS	.91	4.8	11.1	5.6	4.4	7.4	2.1	4.7	4.8	6.69
H	265	INTERPRET SYSTEM GRAPHS OR CHARTS	.85	4.9	5.6	9.0	2.2	5.6	5.2	3.7	11.1	5.78

108 12K. INSPECT LANDING GEAR SYSTEM 2B/1B 3C 4C

D	TSK	TITLES	X1 YE *D*	Y1 IFL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 TD (F)
J	485	INSPECT TIRES	6.84	79.5	83.3	88.2	91.1	90.7	88.7	91.5	88.9	3.79
J	486	INSPECT WHEEL ASSEMBLIES	6.14	58.7	72.2	68.1	48.9	79.6	67.0	68.9	69.8	3.95
J	480	INSPECT BRAKE SYSTEMS	5.97	58.4	61.1	72.9	55.6	74.1	82.5	66.4	60.3	4.50
J	481	INSPECT LANDING GEAR STRUTS	5.77	68.2	83.3	76.4	71.1	75.9	79.4	81.8	77.8	4.48
J	474	INSPECT LANDING GEAR HYDRAULIC SYSTEM COMPONENTS	5.17	47.0	50.0	53.5	55.6	66.7	52.6	52.2	49.2	4.66
J	483	INSPECT LANDING GEAR UP OR DOWN LOCK MECHANISMS	5.11	53.3	83.3	62.5	73.3	68.5	52.6	64.4	52.4	4.66
J	472	INSPECT LANDING GEAR EXTENSION OR RETRACTION MECHANISMS	4.99	44.8	61.1	55.6	42.2	61.1	49.5	54.2	42.9	4.80
J	480	INSPECT LANDING GEAR STRUCTURAL COMPONENTS	4.88	45.2	50.0	49.3	64.4	61.1	53.6	52.2	55.6	4.69

D TSK	TITLES	X1 TE =D=	X1 1EL (M)	OV-10 (M)	F-1E1 (M)	FB-1E1 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 TD (F)
J 469	INSPECT LANDING GEAR DOOR MECHANISMS	4.74	51.6	66.7	58.3	57.8	57.4	59.8	65.7	52.4	4.45
J 471	INSPECT LANDING GEAR ELECTRICAL SYSTEM COMPONENTS	4.16	31.0	22.2	31.3	22.2	33.3	29.9	40.3	25.4	4.70
J 479	INSPECT LANDING GEAR STEERING SYSTEMS	4.15	34.6	22.2	31.9	28.9	40.7	34.0	40.3	31.7	4.70
J 487	INSPECT WHEEL BEARINGS	3.92	29.5	72.2	22.9	13.3	46.3	22.7	29.6	31.7	4.15
J 465	INSPECT ARRESTING GEAR SYSTEMS	2.91	39.4	16.7	58.3	44.4	68.5	71.1	71.6	12.7	4.43
J 470	INSPECT LANDING GEAR DRAG PINS OR BUSHINGS	2.61	27.3	22.2	27.1	24.4	33.3	26.8	40.0	23.8	4.60
J 468	INSPECT ANTISKID SYSTEMS	2.32	25.6	5.6	36.1	22.2	35.2	35.1	48.5	28.6	4.52
J 467	INSPECT LANDING GEAR BELL CRANKS	2.31	17.2	50.0	20.8	13.3	9.3	33.0	21.6	9.5	4.48
J 473	INSPECT LANDING GEAR GEAR BOXES	.86	13.6	11.1	16.7	17.8	9.3	14.4	20.4	7.9	4.85

109 13. UTILITY SYSTEMS

110 13A. UTILITY SYSTEM COMPONENTS AND SYSTEM OPERATION A B C

111 13B(1). PERFORM OVERHEAT WARNING SYSTEM OPERATIONAL CHECK 2B/1B 3C 4C

K 576	OPERATIONALLY CHECK FIRE WARNING OR OVERHEAT DETECTION SYSTEMS	3.91	26.3	27.8	32.6	8.9	5.6	30.9	28.9	25.4	4.35

112 13B(2). PERFORM FIRE DETECTION SYSTEM OPERATIONAL CHECK 2B/1B 3C 4C

K 576	OPERATIONALLY CHECK FIRE WARNING OR OVERHEAT DETECTION SYSTEMS	3.91	26.3	27.8	32.6	8.9	5.6	30.9	28.9	25.4	4.35

113 13B(3). PERFORM FIRE EXTINGUISHING SYSTEM OPERATIONAL CHECK 2B/1B 3C 4C

K 575	OPERATIONALLY CHECK FIRE EXTINGUISHER OR SUPPRESSION SYSTEMS	.73	3.9	11.1	7.6	.0	.0	10.3	3.0	11.1	4.78

D	TSK	TITLES	X1 YE =0=	Y1 IEL (M)	OV- IO (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TO (F)
114	13B(4). PERFORM AIR CONDITIONING SYSTEM OPERATIONAL CHECK 2B/B 3C 4C											
K	569	OPERATIONALLY CHECK AIR-CONDITIONING SYSTEMS	1.65	7.7	5.6	5.6	4.4	3.7	4.1	10.0	15.9	5.26
115	13B(5). PERFORM OXYGEN SYSTEM OPERATIONAL CHECK 2B/19 3C 4C											
K	568	LEAK CHECK OXYGEN SYSTEMS	2.94	18.0	38.9	18.8	15.6	11.1	12.4	21.9	11.1	4.50
K	577	OPERATIONALLY CHECK OXYGEN FEED SYSTEMS	2.45	13.0	22.2	6.9	17.8	11.1	12.4	19.4	23.8	4.30
116	13B(8). PERFORM PRESSURIZATION SYSTEM OPERATIONAL CHECK 2B/B 3C 4C											
K	578	OPERATIONALLY CHECK PRESSURIZATION SYSTEMS	1.09	5.5	5.6	6.3	2.2	1.9	2.1	6.0	9.5	5.11
117	13B(7). PERFORM RAIN REMOVAL SYSTEM OPERATIONAL CHECK 2B/B 3C 4C											
K	582	OPERATIONALLY CHECK WINDSHIELD RAIN REMOVAL SYSTEMS	1.21	7.6	38.9	13.9	22.2	1.9	3.1	8.7	19.0	4.43
118	13B(8). PERFORM WINDSHIELD WIPER SYSTEM OPERATIONAL CHECK 2B/B 3C 4C											
K	583	OPERATIONALLY CHECK WINDSHIELD WIPER SYSTEMS	.32	2.9	55.6	1.4	2.2	.0	.0	.2	4.8	4.04
119	13B(9). PERFORM BLEED AIR SYSTEM OPERATIONAL CHECK 2B/B 3C 4C											
K	573	OPERATIONALLY CHECK BLEED AIR SYSTEMS	1.17	9.0	16.7	2.8	.0	.0	7.2	14.2	15.9	5.16
120	13B(10). PERFORM ANTI-ICING SYSTEM OPERATIONAL CHECK 2B/B 3C 4C											
K	501	OPERATIONALLY CHECK WINDSHIELD DEFOG SYSTEMS	.97	5.4	11.1	5.8	6.7	1.9	3.1	5.7	19.0	4.60
K	574	OPERATIONALLY CHECK DEICING SYSTEMS	.32	3.3	16.7	4.9	2.2	.0	3.1	3.0	11.1	5.13

D	TSK	TITLES		X1 TE *D*	X1 1FL (M)	OV- 1D (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TD (F)
	121	13C(1). SERVICE OXYGEN SYSTEM	2B/1B 4C 4C										
I	441	SERVICE OXYGEN SYSTEMS WITH LIQUID OXYGEN		5.46	60.8	5.6	75.7	66.7	85.2	71.1	73.4	76.2	4.46
I	440	SERVICE OXYGEN SYSTEMS WITH HIGH PRESSURE GASEOUS OXYGEN		2.82	24.9	50.0	72.2	62.2	13.0	12.4	16.4	17.5	3.94
I	442	SERVICE OXYGEN SYSTEMS WITH LOW PRESSURE GASEOUS OXYGEN		1.99	15.4	16.7	31.3	28.9	7.4	4.1	6.7	14.3	3.96
	122	13C(2). SERVICE NITROGEN SYSTEM	2B/- 3C 4C										
	123	13C(3). SERVICE ENVIRONMENTAL SYSTEM	2B/B 3C 4C										
K	602	SERVICE AIR-CONDITIONING SYSTEMS		.49	2.3	5.6	3.5	.0	.0	.0	.7	4.8	4.76
K	606	SERVICE WINDSHIELD WASHER SYSTEMS		.43	4.6	5.6	14.6	20.0	.0	.0	.7	38.1	3.76
K	603	SERVICE AIRCRAFT MOUNTED AIR COMPRESSORS		.39	5.5	5.6	2.8	.0	1.9	1.0	16.4	3.2	4.53
	124	13D(1). PURGE OXYGEN SYSTEM	1B/A 3B 4C										
K	585	PURGE LIQUID OXYGEN SYSTEMS		2.37	20.1	.0	29.9	24.4	20.4	19.6	24.1	34.9	4.92
K	584	PURGE GASEOUS OXYGEN SYSTEMS		1.74	11.1	38.9	25.0	15.6	1.9	1.0	3.2	7.9	4.77
	125	13D(2). PURGE NITROGEN SYSTEM	1B/- 3B 4C										
	126	13E(1). DRAIN OXYGEN SYSTEM	1B/A 3C 4C										
	127	13E(2). DRAIN NITROGEN SYSTEM	1B/- 3B 4C										
	128	13F. REMOVE UTILITY SYSTEM COMPONENTS SUCH AS DUCTS, VALVES, AND DEHUMIDIFIERS	2B/- 3C 4C										
K	595	REMOVE OR INSTALL OXYGEN REGULATORS		1.88	9.1	11.1	29.9	53.3	1.9	6.2	5.5	11.1	4.55
K	586	REMOVE OR INSTALL AIR-CONDITIONING SYSTEM COMPONENTS		1.11	4.4	5.6	2.8	2.2	3.7	3.1	3.2	11.1	5.74

D TSK	TITLES	X1 TE *D*	X1 1FL (M)	OV- 1M (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TD (F)
K 593	REMOVE OR INSTALL GASEOUS OXYGEN BOTTLES	1.09	6.4	22.2	7.6	4.4	3.7	1.0	5.5	9.5	4.46
K 599	REMOVE OR INSTALL WINDSHIELD RAIN REMOVAL SYSTEM COMPONENTS	.72	3.5	22.2	3.5	.0	.0	2.1	2.5	7.9	5.00
K 598	REMOVE OR INSTALL WINDSHIELD DEFOG SYSTEM COMPONENTS	.65	3.2	5.6	1.4	.0	.0	2.1	2.5	6.3	4.90
H 341	REMOVE OR INSTALL LEADING EDGE BLEED AIR DUCTS	.56	5.0	11.1	4.2	2.2	1.9	.0	11.2	3.2	6.47
K 601	REMOVE OR INSTALL WINDSHIELD WIPER SYSTEM COMPONENTS	.25	2.3	22.2	.7	.0	.0	.0	.2	3.2	4.39
K 600	REMOVE OR INSTALL WINDSHIELD WASHER SYSTEM COMPONENTS	.20	2.2	11.1	4.9	4.4	.0	.0	.5	7.9	4.67
K 588	REMOVE OR INSTALL DEICING SYSTEM COMPONENTS	.19	1.5	5.6	1.4	.0	.0	2.1	1.0	4.8	5.69
129	13G. REMOVE LOX CONVERTERS 2B/- 3C 4C										
K 594	REMOVE OR INSTALL LIQUID OXYGEN CONVERTERS	3.63	36.7	11.1	49.3	60.0	77.8	62.9	66.2	58.7	4.14
130	13H. INSTALL UTILITY SYSTEM COMPONENTS SUCH AS DUCTS, VALVES, AND DEHUMIDIFIERS 2B/- 3C 4C										
K 595	REMOVE OR INSTALL OXYGEN REGULATORS	1.66	9.1	11.1	29.9	53.3	1.9	6.2	5.5	11.1	4.55
K 586	REMOVE OR INSTALL AIR-CONDITIONING SYSTEM COMPONENTS	1.11	4.4	5.6	2.8	2.2	3.7	3.1	3.2	11.1	5.74
K 593	REMOVE OR INSTALL GASEOUS OXYGEN BOTTLES	1.09	6.4	22.2	7.6	4.4	3.7	1.0	5.5	9.5	4.46
K 599	REMOVE OR INSTALL WINDSHIELD RAIN REMOVAL SYSTEM COMPONENTS	.72	3.5	22.2	3.5	.0	.0	2.1	2.5	7.9	5.00
K 598	REMOVE OR INSTALL WINDSHIELD DEFOG SYSTEM COMPONENTS	.65	3.2	5.6	1.4	.0	.0	2.1	2.5	6.3	4.90
H 341	REMOVE OR INSTALL LEADING EDGE BLEED AIR DUCTS	.56	5.0	11.1	4.2	2.2	1.9	.0	11.2	3.2	6.47
K 601	REMOVE OR INSTALL WINDSHIELD WIPER SYSTEM COMPONENTS	.25	2.3	22.2	.7	.0	.0	.0	.2	3.2	4.39
K 600	REMOVE OR INSTALL WINDSHIELD WASHER SYSTEM COMPONENTS	.20	2.2	11.1	4.9	4.4	.0	.0	.5	7.9	4.67
K 588	REMOVE OR INSTALL DEICING SYSTEM COMPONENTS	.19	1.5	5.6	1.4	.0	.0	2.1	1.0	4.8	5.69
131	13I. INSTALL LOX CONVERTERS 2B/- 3C 4C										
K 594	REMOVE OR INSTALL LIQUID OXYGEN CONVERTERS	3.63	36.7	11.1	49.3	60.0	77.8	62.9	66.2	58.7	4.14
132	13J(1). TROUBLESHOOT OVERHEAT WARNING SYSTEM - - 3C										
H 267	INTERPRET SYSTEM SCHEMATICS	1.77	6.4	11.1	8.3	6.7	9.3	7.2	6.7	4.8	6.82
H 266	INTERPRET SYSTEM LAYOUT DRAWINGS OR BLUEPRINTS	.91	4.8	11.1	5.6	4.4	7.4	2.1	4.7	4.8	6.69
H 265	INTERPRET SYSTEM GRAPHS OR CHARTS	.85	4.9	5.6	9.0	2.2	5.6	5.2	3.7	11.1	5.78

D	TSK	TITLES				X1 TE *D*	Y1 IFL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 TD (F)
	133	13J(2). TROUBLESHOOT FIRE DETECTION SYSTEM	-	-	3C										
	134	13J(3). TROUBLESHOOT FIRE EXTINGUISHING SYSTEM	-	-	3C										
	135	13J(4). TROUBLESHOOT AIR CONDITIONING SYSTEM	-	-	3C										
K	565	ISOLATE AIR-CONDITIONING SYSTEM MALFUNCTIONS				.94	3.2	5.6	2.8	.0	1.9	1.0	3.7	7.9	6.27
	136	13J(5). TROUBLESHOOT OXYGEN SYSTEM	-	-	3C										
	137	13J(6). TROUBLESHOOT PRESSURIZATION SYSTEM	-	-	3C										
K	567	ISOLATE PRESSURIZATION SYSTEM MALFUNCTIONS				.67	2.3	5.6	3.5	.0	.0	1.0	.7	4.8	6.33
	138	13J(7). TROUBLESHOOT RAIN REMOVAL SYSTEM	-	-	3C										
	139	13J(8). TROUBLESHOOT WINDSHIELD WIPER SYSTEM	-	-	3C										
	140	13J(9). TROUBLESHOOT BLEED AIR SYSTEM	-	-	3C										
	141	13J(10). TROUBLESHOOT ANTI-ICING SYSTEM	-	-	3C										
K	566	ISOLATE DEICING SYSTEM MALFUNCTIONS				.22	1.3	11.1	2.1	.0	.0	1.0	.7	3.2	6.15

D	TSK	TITLES	X1 TE *D*	X1 1FL (M)	OV- 10 (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TO (F)
	142	13K(1). INSPECT OVERHEAT WARNING SYSTEM 2B/1B 3C 4C										
K	555	INSPECT FIRE WARNING OR OVERHEAT DETECTION SYSTEMS	4.12	33.4	33.3	47.9	24.4	14.8	37.1	39.8	34.9	4.73
	143	13K(2). INSPECT FIRE DETECTION SYSTEM 2B/1B 3C 4C										
K	555	INSPECT FIRE WARNING OR OVERHEAT DETECTION SYSTEMS	4.12	33.4	33.3	47.9	24.4	14.8	37.1	39.8	34.9	4.73
	144	13K(3). INSPECT FIRE EXTINGUISHING SYSTEM 2B/1B 3C 4C										
K	554	INSPECT FIRE EXTINGUISHER OR SUPPRESSION SYSTEMS	1.65	13.8	27.8	35.4	15.6	7.4	29.9	6.0	31.7	4.31
	145	13K(4). INSPECT AIR CONDITIONING SYSTEM 2B/1B 3C 4C										
K	546	INSPECT AIR-CONDITIONING SYSTEMS	1.93	8.0	5.6	6.9	4.4	9.3	6.2	7.7	14.3	4.93
	146	13K(5). INSPECT OXYGEN SYSTEM 2B/1B 3C 4C										
K	557	INSPECT LIQUID OXYGEN SYSTEMS	3.56	33.9	5.6	38.9	46.7	44.4	46.4	46.8	49.2	4.53
K	556	INSPECT GASEOUS OXYGEN SYSTEMS	1.94	14.5	33.3	36.8	35.6	5.6	9.3	8.2	4.8	4.41
	147	13K(6). INSPECT PRESSURIZATION SYSTEM 2B/1B 3C 4C										
K	547	INSPECT AIRCRAFT MOUNTED AIR COMPRESSORS	.54	5.9	5.6	4.2	.0	3.7	1.0	15.7	7.9	4.82
	148	13K(7). INSPECT RAIN REMOVAL SYSTEM 2B/1B 3C 4C										
K	562	INSPECT WINDSHIELD RAIN REMOVAL SYSTEMS	1.64	12.2	38.9	18.8	26.7	7.4	9.3	13.9	28.6	4.26
	149	13K(8). INSPECT WINDSHIELD WIPER SYSTEM 2B/1B 3C 4C										
K	564	INSPECT WINDSHIELD WIPER SYSTEMS	.37	3.8	50.0	2.8	2.2	1.9	.0	1.2	4.8	4.09

D TSK	TITLES	X1 TF *D*	X1 1FL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 TD (F)
150	13K(9). INSPECT BLEED AIR SYSTEM 2B/1B 3C 4C										
151	13K(10). INSPECT ANTI-ICING SYSTEM - - 3C										
K 561	INSPECT WINDSHIELD DEFOG SYSTEMS	1.71	10.3	22.2	7.6	13.3	3.7	5.2	10.0	22.2	4.36
K 551	INSPECT DEICING SYSTEMS	.54	5.9	16.7	13.2	4.4	1.9	8.2	4.7	9.5	4.81
152	14. FLIGHT CONTROL SYSTEMS										
153	14A. FLIGHT CONTROL COMPONENTS AND SYSTEM OPERATION A B C										
154	14B. PERFORM OPERATIONAL CHECKS OF FLIGHT CONTROL SYSTEMS 2B/B 3C 4C										
L 649	OPERATIONALLY CHECK FLAP SYSTEMS	3.09	30.5	38.9	45.8	48.9	11.1	19.6	42.0	39.7	5.08
L 653	OPERATIONALLY CHECK PRIMARY FLIGHT CONTROL SYSTEMS	3.06	24.0	22.2	18.1	22.2	9.3	26.8	32.6	38.1	5.29
L 655	OPERATIONALLY CHECK SPOILER OR SPEED BRAKE SYSTEMS	2.87	27.2	.0	28.5	24.4	16.7	26.8	41.0	36.5	5.02
L 644	MEASURE FLIGHT CONTROL SURFACE TRAVEL USING PROTRACTORS, TEMPLATES, OR RIGGING DEVICES	2.82	11.1	27.8	9.0	6.7	3.7	10.3	11.4	12.7	5.63
L 652	OPERATIONALLY CHECK FLIGHT CONTROL TRIM SYSTEMS	2.82	18.6	27.8	6.3	13.3	5.6	13.4	22.9	31.7	5.21
L 645	MEASURE FORCE FEEL OF STICKS OR COLUMNS	1.30	5.6	.0	10.4	6.7	.0	1.0	5.5	9.5	5.58
L 654	OPERATIONALLY CHECK SLAT SYSTEMS	1.14	15.6	.0	50.0	48.9	.0	.0	25.6	39.7	5.11
I 430	PERFORM STAB DROOP CHECKS	1.06	14.3	5.6	64.6	55.6	7.4	5.2	14.7	6.3	4.29
L 650	OPERATIONALLY CHECK FLIGHT CONTROL HYDRAULIC POWER PACKAGES	.96	5.1	5.6	2.1	4.4	1.9	5.2	6.0	14.3	5.38
L 646	OPERATIONALLY CHECK ARTIFICIAL FEEL SYSTEMS	.87	4.6	5.6	2.1	2.2	.0	1.0	6.0	9.5	5.62
L 651	OPERATIONALLY CHECK FLIGHT CONTROL LOCKING MECHANISMS	.86	6.9	.0	3.5	4.4	3.7	7.2	9.2	7.9	5.22
L 656	OPERATIONALLY CHECK WING SWEEP SYSTEMS	.50	4.9	.0	31.3	35.6	.0	.0	1.5	4.8	5.37
L 647	OPERATIONALLY CHECK AUTOPILOT SYSTEMS	.34	2.8	.0	1.4	2.2	.0	1.0	6.0	11.1	5.67
L 648	OPERATIONALLY CHECK BLC SYSTEMS	.32	5.8	.0	.7	.0	.0	2.1	17.2	3.2	5.26
155	14C. REMOVE FLIGHT CONTROL COMPONENTS SUCH AS SURFACES AND ACTUATORS 2B/A 3C 4C										
L 664	REMOVE OR INSTALL FLAPS	3.31	23.7	38.9	20.8	13.3	25.9	12.4	38.1	33.3	6.02
L 680	REMOVE OR INSTALL PRIMARY FLIGHT CONTROL SURFACES	3.07	12.3	16.7	13.2	11.1	18.5	9.3	14.9	11.1	6.22

D	TSK	TITLES	X1 TE #D#	X1 IFL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 TD (F)
L	687	REMOVE OR INSTALL SPOILERS OR SPEED BRAKES	2.63	22.2	11.1	41.0	33.3	7.4	12.4	38.8	11.1	5.87
W	340	REMOVE OR INSTALL HORIZONTAL STABILIZERS	2.22	12.4	50.0	16.0	11.1	31.5	6.2	14.7	17.5	7.06
L	670	REMOVE OR INSTALL FLIGHT CONTROL CABLE TURN BUCKLES	2.10	8.3	5.6	9.0	6.7	.0	3.1	5.5	7.9	5.80
L	668	REMOVE OR INSTALL FLIGHT CONTROL CABLE PULLEYS	2.09	9.0	16.7	8.3	6.7	.0	1.0	6.5	9.5	5.69
L	667	REMOVE OR INSTALL FLIGHT CONTROL BUSHINGS OR BEARINGS	2.03	9.8	27.8	14.6	8.9	5.6	4.1	9.2	14.3	5.72
L	671	REMOVE OR INSTALL FLIGHT CONTROL CABLES	2.02	8.8	5.6	11.1	8.9	.0	2.1	6.0	11.1	6.19
L	674	REMOVE OR INSTALL FLIGHT CONTROL PUSH PULL RODS	2.01	10.2	16.7	10.4	11.1	.0	3.1	9.0	12.7	5.74
H	339	REMOVE OR INSTALL HORIZONTAL OR VERTICAL STABILIZER LEADING EDGES	1.98	19.2	44.4	21.5	28.9	20.4	4.1	27.4	27.0	5.85
H	368	REMOVE OR INSTALL VERTICAL STABILIZERS	1.81	10.1	50.0	13.2	8.9	11.1	6.2	8.2	17.5	6.82
L	666	REMOVE OR INSTALL FLIGHT CONTROL BELL CRANKS	1.75	8.0	16.7	12.5	6.7	.0	3.1	9.5	9.5	6.05
L	661	REMOVE OR INSTALL FLAP CONTROL MECHANISM COMPONENTS	1.74	9.4	16.7	12.5	8.9	7.4	2.1	10.9	11.1	6.16
L	665	REMOVE OR INSTALL FLIGHT CONTROL ACTUATORS OTHER THAN WING SWEEP ACTUATORS	1.64	8.5	11.1	11.8	11.1	5.6	10.3	7.0	17.5	6.33
L	676	REMOVE OR INSTALL FLIGHT CONTROL TORQUE TUBES	1.60	8.0	5.6	9.7	8.9	14.8	3.1	8.2	11.1	5.66
L	679	REMOVE OR INSTALL GUST LOCKS	1.31	6.9	61.1	2.8	2.2	.0	.0	1.5	3.2	4.19
L	688	REMOVE OR INSTALL TRIM TABS	1.20	6.2	44.4	2.8	6.7	.0	.0	2.7	15.9	5.38
L	675	REMOVE OR INSTALL FLIGHT CONTROL SURFACE POSITION INDICATORS	.99	3.4	.0	2.1	4.4	1.9	2.1	4.5	11.1	5.31
L	669	REMOVE OR INSTALL FLIGHT CONTROL CABLE TENSION REGULATORS	.93	4.0	.0	5.6	6.7	.0	.0	3.5	6.3	6.14
L	672	REMOVE OR INSTALL FLIGHT CONTROL DRIVE MOTORS	.92	4.8	11.1	9.7	6.7	1.9	1.0	3.7	9.5	5.99
L	686	REMOVE OR INSTALL SLATS	.86	6.9	.0	19.4	22.2	.0	.0	11.4	23.8	6.20
L	662	REMOVE OR INSTALL FLAP JACK SCREWS	.78	4.9	5.6	8.3	6.7	.0	.0	3.0	3.2	6.06
L	657	REMOVE OR INSTALL ARTIFICIAL FEEL SYSTEM COMPONENTS	.69	3.6	.0	2.8	2.2	.0	1.0	5.2	9.5	5.65
L	681	REMOVE OR INSTALL RUDDER DAMPERS	.63	4.5	.0	1.4	2.2	3.7	.0	9.5	3.2	5.83
L	663	REMOVE OR INSTALL FLAP OR SLAT ASYMMETRY SYSTEM COMPONENTS	.52	4.0	.0	9.7	6.7	16.7	.0	4.2	4.8	6.52
L	673	REMOVE OR INSTALL FLIGHT CONTROL GEAR BOXES	.49	4.3	11.1	7.6	6.7	3.7	.0	1.2	6.3	6.32
L	684	REMOVE OR INSTALL SLAT CONTROL MECHANISM COMPONENTS	.42	3.4	.0	10.4	6.7	.0	.0	5.0	11.1	6.09
L	677	REMOVE OR INSTALL FLIGHT CONTROL UNIVERSAL JOINTS	.42	2.9	5.6	4.2	6.7	1.9	.0	1.2	6.3	5.59
L	683	REMOVE OR INSTALL SLAT CARRIAGE ASSEMBLY COMPONENTS	.28	2.1	.0	10.4	6.7	.0	.0	1.2	6.3	5.89
L	682	REMOVE OR INSTALL SLAT BRAKE SYSTEMS COMPONENTS	.24	2.4	.0	9.0	6.7	.0	.0	2.5	6.3	5.90
L	658	REMOVE OR INSTALL BLC VALVE LINKAGE	.22	1.9	.0	.7	.0	.0	.0	3.7	3.2	5.68
L	685	REMOVE OR INSTALL SLAT JACK SCREWS	.17	1.8	.0	3.5	4.4	.0	.0	1.5	3.2	6.05
L	689	REMOVE OR INSTALL WING SWEEP ACTUATORS	.17	1.9	.0	10.4	11.1	.0	.0	.2	4.8	6.20
L	678	REMOVE OR INSTALL GUST DAMPERS	.12	1.5	.0	1.4	.0	.0	.0	.5	3.2	5.18

156 14D. INSTALL FLIGHT CONTROL COMPONENTS SUCH AS SURFACES AND ACTUATORS 2B/A 3C 4C

L	664	REMOVE OR INSTALL FLAPS	3.31	23.7	38.9	20.8	13.3	25.9	12.4	38.1	33.3	6.02
L	680	REMOVE OR INSTALL PRIMARY FLIGHT CONTROL SURFACES	3.07	12.5	16.7	13.2	11.1	18.5	9.3	14.9	11.1	6.22
L	687	REMOVE OR INSTALL SPOILERS OR SPEED BRAKES	2.63	22.2	11.1	41.0	33.3	7.4	12.4	38.8	11.1	5.87
W	340	REMOVE OR INSTALL HORIZONTAL STABILIZERS	2.22	12.4	50.0	16.0	11.1	31.5	6.2	14.7	17.5	7.06
L	670	REMOVE OR INSTALL FLIGHT CONTROL CABLE TURN BUCKLES	2.10	8.3	5.6	9.0	6.7	.0	3.1	5.5	7.9	5.80
L	668	REMOVE OR INSTALL FLIGHT CONTROL CABLE PULLEYS	2.09	9.0	16.7	8.3	6.7	.0	1.0	6.5	9.5	5.69
L	667	REMOVE OR INSTALL FLIGHT CONTROL BUSHINGS OR BEARINGS	2.03	9.8	27.8	14.6	8.9	5.6	4.1	9.2	14.3	5.72

D	TSK	TITLES	X1 TE 40*	X1 IFL (M)	OV- 10 (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TD (F)
L	671	REMOVE OR INSTALL FLIGHT CONTROL CABLES	2.02	8.8	5.6	11.1	8.9	.0	2.1	6.0	11.1	6.19
L	674	REMOVE OR INSTALL FLIGHT CONTROL PUSH PULL RODS	2.01	10.2	16.7	10.4	11.1	.0	3.1	9.0	12.7	5.74
H	339	REMOVE OR INSTALL HORIZONTAL OR VERTICAL STABILIZER LEADING EDGES	1.98	19.2	44.4	21.5	28.9	20.4	4.1	27.4	27.0	5.85
H	368	REMOVE OR INSTALL VERTICAL STABILIZERS	1.81	10.1	50.0	13.2	8.9	11.1	6.2	8.2	17.5	6.82
L	666	REMOVE OR INSTALL FLIGHT CONTROL BELL CRANKS	1.75	8.0	16.7	12.5	6.7	.0	3.1	9.5	9.5	6.05
L	661	REMOVE OR INSTALL FLAP CONTROL MECHANISM COMPONENTS	1.74	9.4	16.7	12.5	8.9	7.4	2.1	10.9	11.1	6.16
L	665	REMOVE OR INSTALL FLIGHT CONTROL ACTUATORS OTHER THAN WING SWEEP ACTUATORS	1.64	8.5	11.1	11.8	11.1	5.6	10.3	7.0	17.5	6.33
L	676	REMOVE OR INSTALL FLIGHT CONTROL TORQUE TUBES	1.60	8.0	5.6	9.7	8.9	14.8	3.1	8.2	11.1	5.66
L	679	REMOVE OR INSTALL GUST LOCKS	1.31	6.9	61.1	2.8	2.2	.0	.0	1.5	3.2	4.19
L	688	REMOVE OR INSTALL TRIM TABS	1.20	6.2	44.4	2.8	6.7	.0	.0	2.7	15.9	5.38
L	675	REMOVE OR INSTALL FLIGHT CONTROL SURFACE POSITION INDICATORS	.99	3.4	.0	2.1	4.4	1.9	2.1	4.5	11.1	5.31
L	669	REMOVE OR INSTALL FLIGHT CONTROL CABLE TENSION REGULATORS	.93	4.0	.0	5.6	6.7	.0	.0	3.5	6.3	6.14
L	672	REMOVE OR INSTALL FLIGHT CONTROL DRIVE MOTORS	.92	4.8	11.1	9.7	6.7	1.9	1.0	3.7	9.5	5.99
L	686	REMOVE OR INSTALL SLATS	.86	6.9	.0	19.4	22.2	.0	.0	11.4	23.8	6.20
L	662	REMOVE OR INSTALL FLAP JACK SCREWS	.78	4.9	5.6	8.3	6.7	.0	.0	3.0	3.2	6.06
L	657	REMOVE OR INSTALL ARTIFICIAL FEEL SYSTEM COMPONENTS	.69	3.6	.0	2.8	2.2	.0	1.0	5.2	9.5	5.65
L	681	REMOVE OR INSTALL RUDDER DAMPERS	.63	4.5	.0	1.4	2.2	3.7	.0	9.5	3.2	5.83
L	663	REMOVE OR INSTALL FLAP OR SLAT ASYMMETRY SYSTEM COMPONENTS	.52	4.0	.0	9.7	6.7	16.7	.0	4.2	4.8	6.52
L	673	REMOVE OR INSTALL FLIGHT CONTROL GEAR BOXES	.49	4.3	11.1	7.6	6.7	3.7	.0	1.2	6.3	6.32
L	684	REMOVE OR INSTALL SLAT CONTROL MECHANISM COMPONENTS	.42	3.4	.0	10.4	6.7	.0	.0	5.0	11.1	6.09
L	677	REMOVE OR INSTALL FLIGHT CONTROL UNIVERSAL JOINTS	.42	2.9	5.6	4.2	6.7	1.9	.0	1.2	6.3	5.59
L	683	REMOVE OR INSTALL SLAT CARRIAGE ASSEMBLY COMPONENTS	.28	2.1	.0	10.4	6.7	.0	.0	1.2	6.3	5.89
L	682	REMOVE OR INSTALL SLAT BRAKE SYSTEMS COMPONENTS	.24	2.4	.0	9.0	6.7	.0	.0	2.5	6.3	5.90
L	658	REMOVE OR INSTALL BLC VALVE LINKAGE	.22	1.9	.0	.7	.0	.0	.0	3.7	3.2	5.68
L	685	REMOVE OR INSTALL SLAT JACK SCREWS	.17	1.8	.0	3.5	4.4	.0	.0	1.5	3.2	6.05
L	689	REMOVE OR INSTALL WING SWEEP ACTUATORS	.17	1.9	.0	10.4	11.1	.0	.0	.2	4.8	6.20
L	678	REMOVE OR INSTALL GUST DAMPERS	.12	1.5	.0	1.4	.0	.0	.0	.5	3.2	5.18

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197 14E. R18 FLIGHT CONTROL SYSTEMS 28/- 3C 4C

L	637	INSTALL OR REMOVE FLIGHT CONTROL RIG PINS	2.93	12.5	33.3	11.8	8.9	11.1	7.2	12.4	14.3	4.28
L	614	ADJUST FLIGHT CONTROL CABLE TENSION	2.52	9.3	27.8	7.6	6.7	.0	1.0	7.5	9.5	5.15
L	624	CHECK FLIGHT CONTROL CABLE TENSIONS	2.50	9.8	22.2	6.9	11.1	3.7	2.1	9.0	9.5	5.16
L	618	ADJUST FLIGHT CONTROL MECHANICAL STOPS	2.39	9.4	22.2	10.4	6.7	3.7	5.2	11.7	7.9	5.79
L	611	ADJUST FLIGHT CONTROL ACTUATOR ROD ENDS	2.38	10.1	27.8	11.1	11.1	11.1	3.1	8.7	15.9	5.73
L	619	ADJUST FLIGHT CONTROL PUSH PULL RODS	2.35	9.7	22.2	9.7	8.9	3.7	4.1	8.7	9.5	5.85
L	620	ADJUST FLIGHT CONTROL TRIM ACTUATORS	1.81	6.6	16.7	4.2	4.4	1.9	1.0	6.5	9.5	6.00
L	609	ADJUST FLAP CONTROL MECHANISMS	1.84	9.0	27.8	10.4	8.9	7.4	3.1	8.7	6.3	6.06
L	612	ADJUST FLIGHT CONTROL ADJUSTABLE TABS	1.58	6.3	33.3	4.2	6.7	3.7	.0	4.0	12.7	5.59
L	615	ADJUST FLIGHT CONTROL FIXED TABS	1.28	3.9	22.2	2.1	6.7	.0	.0	3.7	7.9	5.50
L	616	ADJUST FLIGHT CONTROL LIMIT SWITCHES	1.20	3.6	5.6	3.5	4.4	3.7	.0	4.2	4.8	5.97
L	613	ADJUST FLIGHT CONTROL ARTIFICIAL FEEL	.94	4.8	.0	2.1	4.4	.0	1.0	4.7	6.3	6.60
L	617	ADJUST FLIGHT CONRTOL LOCKING MECHANISMS	.87	5.0	.0	4.9	4.4	3.7	1.0	7.2	3.2	6.09

D	TSK	TITLES	X1 TE *D*	Y1 TEL (M)	OV- 10 (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TD (F)
L	610	ADJUST FLAP OR SLAT ASYMMETRY SYSTEMS	.82	4.6	.0	9.7	6.7	14.8	.0	3.5	6.3	6.46
L	608	ADJUST FLAP CARRIAGE ASSEMBLIES	.64	3.9	5.6	11.8	8.9	1.9	.0	2.2	7.9	6.04
L	623	ADJUST SLAT CONTROL MECHANISMS	.53	2.9	.0	10.4	6.7	.0	.0	3.5	4.8	6.19
L	692	SYNCHRONIZE FLAP JACK SCREWS	.53	2.4	.0	5.6	6.7	.0	.0	2.2	3.2	6.50
L	622	ADJUST SLAT CARRIAGE ASSEMBLIES	.35	2.4	.0	11.8	6.7	.0	.0	1.5	1.6	6.10
L	693	SYNCHRONIZE SLAT JACK SCREWS	.17	1.2	.0	2.8	4.4	.0	.0	1.0	3.2	6.64
L	621	ADJUST REGULATORS ON FLIGHT CONTROL BALANCE PANELS	.15	.9	.0	1.4	2.2	.0	.0	.5	1.6	6.15
158		14F. TROUBLESHOOT FLIGHT CONTROL SYSTEMS - 2B 3C										
L	640	ISOLATE PRIMARY FLIGHT CONTROL SYSTEM MALFUNCTIONS	1.93	8.1	16.7	8.3	8.9	3.7	3.1	7.7	15.9	7.00
H	267	INTERPRET SYSTEM SCHEMATICS	1.77	6.4	11.1	8.3	6.7	9.3	7.2	6.7	4.8	6.82
L	639	ISOLATE FLIGHT CONTROL TRIM SYSTEM MALFUNCTIONS	1.72	6.9	22.2	2.8	6.7	1.9	2.1	6.7	14.3	6.63
L	638	ISOLATE FLAP SYSTEM MALFUNCTIONS	1.69	9.6	11.1	16.0	11.1	5.6	2.1	10.4	14.3	6.58
L	642	ISOLATE SPOILER OR SPEED BRAKE SYSTEM MALFUNCTIONS	1.68	8.5	.0	9.7	11.1	5.6	3.1	8.5	14.3	6.54
H	266	INTERPRET SYSTEM LAYOUT DRAWINGS OR BLUEPRINTS	.91	4.8	11.1	5.6	4.4	7.4	2.1	4.7	4.8	6.69
H	265	INTERPRET SYSTEM GRAPHS OR CHARTS	.85	4.9	5.6	9.0	2.2	5.6	5.2	3.7	11.1	5.78
L	641	ISOLATE SLAT SYSTEM MALFUNCTIONS	.56	4.3	.0	16.0	15.6	.0	.0	5.2	12.7	6.57
L	643	ISOLATE WING SWEEP SYSTEM MALFUNCTIONS	.22	2.4	.0	14.6	11.1	.0	.0	1.5	4.8	6.82
159		14G. LUBRICATE FLIGHT CONTROLS 2B/1B 3C 3C										
H	281	LUBRICATE AIRCRAFT COMPONENTS	6.73	70.5	83.3	84.7	77.8	79.6	84.5	86.1	81.0	4.32
160		14H. INSPECT FLIGHT CONTROL SYSTEMS 2B/1B 3C 4C										
L	629	INSPECT FLAP SYSTEMS	3.90	34.4	50.0	55.6	55.6	22.2	28.9	45.3	39.7	4.97
L	633	INSPECT PRIMARY FLIGHT CONTROL SYSTEMS	3.82	27.5	33.3	32.6	35.6	14.8	28.9	34.8	36.5	5.21
L	635	INSPECT SPOILER OR SPEED BRAKE SYSTEMS	3.67	37.5	11.1	51.4	42.2	40.7	32.0	57.2	38.1	4.89
L	632	INSPECT FLIGHT CONTROL TRIM SYSTEMS	2.60	18.0	33.3	11.1	11.1	5.6	14.4	22.9	25.4	5.17
L	634	INSPECT SLAT SYSTEMS	1.44	17.3	.0	59.7	55.6	1.9	3.1	26.9	39.7	5.00
L	630	INSPECT FLIGHT CONTROL ARTIFICIAL FEEL SYSTEMS	1.35	7.2	.0	4.9	4.4	1.9	3.1	9.7	11.1	5.24
L	631	INSPECT FLIGHT CONTROL LOCKING MECHANISMS	1.05	8.7	5.6	9.0	6.7	3.7	9.3	11.9	7.9	5.03
L	636	INSPECT WING SWEEP SYSTEMS	.64	7.0	.0	46.5	40.0	1.9	.0	2.7	3.2	4.86
L	626	INSPECT BLC DUCTS	.48	10.3	.0	.7	13.3	.0	3.1	31.1	1.6	4.72
L	627	INSPECT BLC VALVES	.29	2.8	.0	2.1	.0	.0	.0	6.5	1.6	4.85
L	625	INSPECT AUTOPILOT SYSTEMS	.28	1.9	.0	.7	2.2	.0	.0	2.7	6.3	5.53
L	628	INSPECT BOOST ENGAGE LOCKS	.02	.9	.0	1.4	2.2	.0	.0	1.2	1.6	5.04
161		15. PNEUDRAULIC SYSTEMS										

D	TSK	TITLES		X1 TE *D*	Y1 1FL (M)	OV- 10 (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TD (F)
	162	15A. PNEUDRAULIC SYSTEM COMPONENTS AND SYSTEM OPERATION	A B C										
	163	15B(1). PERFORM HYDRAULIC SYSTEM OPERATIONAL CHECK	2B/1B 3C 4C										
M	717	OPERATIONALLY CHECK HYDRAULIC SYSTEM ACTUATORS		2.91	18.9	16.7	18.8	8.9	16.7	17.5	23.4	28.6	5.31
M	719	OPERATIONALLY CHECK HYDRAULIC SYSTEM PUMPS		2.14	8.8	16.7	5.6	2.2	.0	8.2	9.5	7.9	5.46
M	720	OPERATIONALLY CHECK HYDRAULIC SYSTEM VALVES		1.62	5.6	5.6	4.9	2.2	1.9	7.2	5.2	7.9	5.32
M	718	OPERATIONALLY CHECK HYDRAULIC SYSTEM POWER PACKS		.52	3.1	11.1	1.4	.0	.0	1.0	2.2	1.6	5.13
	164	15B(2). PERFORM PNEUMATIC SYSTEM OPERATIONAL CHECK	2B/1B 3C 4C										
M	721	OPERATIONALLY CHECK PNEUMATIC SYSTEM VALVES		1.05	4.5	.0	5.6	2.2	1.9	.0	7.0	3.2	5.23
	165	15C(1). SERVICE HYDRAULIC SYSTEM	2B/1B 4C 4C										
I	439	SERVICE HYDRAULIC SYSTEMS		7.01	74.2	61.1	88.2	80.0	90.7	81.4	87.3	81.0	3.68
I	389	BLEED HYDRAULIC SYSTEMS		5.55	64.5	66.7	86.1	68.9	81.5	76.3	89.1	73.0	4.17
P	827	OPERATIONALLY CHECK HYDRAULIC SERVICING CARTS		3.61	24.4	22.2	27.8	24.4	20.4	20.6	32.8	25.4	3.43
	166	15C(2). SERVICE PNEUMATIC SYSTEM	2B/A 4C 4C										
I	443	SERVICE PNEUMATIC SYSTEMS		5.51	54.4	16.7	84.0	77.8	85.2	39.2	88.3	34.9	4.05
I	386	BLEED PNEUMATIC SYSTEMS		4.04	40.5	16.7	80.6	68.9	74.1	32.0	63.4	34.9	3.78
	167	15C(3). SERVICE ACCUMULATOR	2B/1B 4C 4C										
M	737	SERVICE HYDRAULIC SYSTEM ACCUMULATORS		3.66	31.3	.0	59.0	44.4	51.9	33.0	36.3	44.4	4.13
M	738	SERVICE PNEUMATIC SYSTEM ACCUMULATORS		2.75	25.0	.0	61.1	55.6	46.3	16.5	35.8	14.3	4.11
L	691	SERVICE RUDDER DAMPERS		.83	7.2	.0	4.9	.0	1.9	.0	22.4	4.8	4.84
	168	15D. REMOVE PNEUDRAULIC SYSTEM COMPONENTS SUCH AS ACTUATORS, ACCUMULATORS, AND FILTERS	2B/- 3C 4C										

D	TSK	TITLES	X1 TE *D*	X1 1EL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 TD (F)
M	735	REMOVE OR INSTALL SCHRADER VALVES	4.32	31.0	16.7	50.7	60.0	40.7	36.1	43.8	15.9	3.71
M	724	REMOVE OR INSTALL HYDRAULIC SYSTEM FILTERS	2.28	10.7	5.6	15.3	6.7	7.4	21.6	8.7	12.7	4.51
M	722	REMOVE OR INSTALL ACCUMULATOR PRESSURE GAUGES	1.97	9.1	.0	13.2	11.1	22.2	12.4	10.0	11.1	4.53
M	723	REMOVE OR INSTALL HYDRAULIC SYSTEM ACCUMULATORS	1.68	6.0	.0	7.6	2.2	5.6	5.2	6.2	17.5	5.07
M	727	REMOVE OR INSTALL HYDRAULIC SYSTEM SIGHT GAUGES	1.43	4.8	11.1	8.3	2.2	1.9	7.2	4.5	9.5	4.43
M	730	REMOVE OR INSTALL PNEUMATIC SYSTEM AIR BOTTLES	1.29	6.2	.0	8.3	2.2	3.7	1.0	11.2	6.3	4.98
M	728	REMOVE OR INSTALL PNEUMATIC SYSTEM ACCUMULATORS	1.20	4.0	.0	7.6	.0	3.7	4.1	4.2	7.9	4.98
M	731	REMOVE OR INSTALL PNEUMATIC SYSTEM CHEMICAL DRYERS	1.18	11.6	.0	52.1	44.4	.0	2.1	20.6	3.2	4.44
M	729	REMOVE OR INSTALL PNEUMATIC SYSTEM ACTUATORS	.93	3.6	.0	9.0	2.2	3.7	1.0	3.2	4.8	5.13
M	733	REMOVE OR INSTALL PNEUMATIC SYSTEM FILTERS	.87	4.8	.0	10.4	2.2	1.9	1.0	7.2	4.8	4.42
M	732	REMOVE OR INSTALL PNEUMATIC SYSTEM DEHYDRATORS	.85	4.9	.0	15.3	17.8	.0	1.0	7.7	4.8	4.46
M	734	REMOVE OR INSTALL PNEUMATIC SYSTEM VALVES	.63	3.4	.0	6.3	.0	.0	.0	4.7	6.3	4.87
M	725	REMOVE OR INSTALL HYDRAULIC SYSTEM GROUND TEST VALVE MECHANICAL COMPONENTS	.32	1.6	.0	1.4	.0	.0	.0	1.2	3.2	5.12
M	726	REMOVE OR INSTALL HYDRAULIC SYSTEM POWER PACKS	.28	1.4	5.6	.7	.0	.0	.0	.5	1.6	5.47

169 15E. INSTALL PNEUDRAULIC SYSTEM COMPONENTS 287- 3C 4C

M	735	REMOVE OR INSTALL SCHRADER VALVES	4.32	31.0	16.7	50.7	60.0	40.7	36.1	43.8	15.9	3.71
M	724	REMOVE OR INSTALL HYDRAULIC SYSTEM FILTERS	2.28	10.7	5.6	15.3	6.7	7.4	21.6	8.7	12.7	4.51
M	722	REMOVE OR INSTALL ACCUMULATOR PRESSURE GAUGES	1.97	9.1	.0	13.2	11.1	22.2	12.4	10.0	11.1	4.53
M	723	REMOVE OR INSTALL HYDRAULIC SYSTEM ACCUMULATORS	1.68	6.0	.0	7.6	2.2	5.6	5.2	6.2	17.5	5.07
M	727	REMOVE OR INSTALL HYDRAULIC SYSTEM SIGHT GAUGES	1.43	4.8	11.1	8.3	2.2	1.9	7.2	4.5	9.5	4.43
M	730	REMOVE OR INSTALL PNEUMATIC SYSTEM AIR BOTTLES	1.29	6.2	.0	8.3	2.2	3.7	1.0	11.2	6.3	4.98
M	728	REMOVE OR INSTALL PNEUMATIC SYSTEM ACCUMULATORS	1.20	4.0	.0	7.6	.0	3.7	4.1	4.2	7.9	4.98
M	731	REMOVE OR INSTALL PNEUMATIC SYSTEM CHEMICAL DRYERS	1.18	11.6	.0	52.1	44.4	.0	2.1	20.6	3.2	4.44
M	729	REMOVE OR INSTALL PNEUMATIC SYSTEM ACTUATORS	.93	3.6	.0	9.0	2.2	3.7	1.0	3.2	4.8	5.13
M	733	REMOVE OR INSTALL PNEUMATIC SYSTEM FILTERS	.87	4.8	.0	10.4	2.2	1.9	1.0	7.2	4.8	4.42
M	732	REMOVE OR INSTALL PNEUMATIC SYSTEM DEHYDRATORS	.85	4.9	.0	15.3	17.8	.0	1.0	7.7	4.8	4.46
M	734	REMOVE OR INSTALL PNEUMATIC SYSTEM VALVES	.63	3.4	.0	6.3	.0	.0	.0	4.7	6.3	4.87
M	725	REMOVE OR INSTALL HYDRAULIC SYSTEM GROUND TEST VALVE MECHANICAL COMPONENTS	.32	1.6	.0	1.4	.0	.0	.0	1.2	3.2	5.12
M	726	REMOVE OR INSTALL HYDRAULIC SYSTEM POWER PACKS	.28	1.4	5.6	.7	.0	.0	.0	.5	1.6	5.47

170 15F(1). TROUBLESHOOT HYDRAULIC SYSTEM - - 3C

M	715	ISOLATE HYDRAULIC SYSTEM MALFUNCTIONS	2.07	7.2	11.1	6.3	.0	1.9	.0	10.2	9.5	6.68
M	267	INTERPRET SYSTEM SCHEMATICS	1.77	6.4	11.1	8.3	6.7	9.3	7.2	6.7	4.8	6.82
M	266	INTERPRET SYSTEM LAYOUT DRAWINGS OR BLUEPRINTS	.91	4.8	11.1	5.6	4.4	7.4	2.1	4.7	4.8	6.69
M	265	INTERPRET SYSTEM GRAPHS OR CHARTS	.85	4.9	5.6	9.0	2.2	5.6	5.2	3.7	11.1	5.78

D TSK	TITLES	X1 TE *D*	X1 IEL (M)	OV- 10 (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TO (F)
171	15F(2). TROUBLESHOOT PNEUMATIC SYSTEM - - 3C										
M 716	ISOLATE PNEUMATIC SYSTEM MALFUNCTIONS	1.33	5.7	.0	7.6	.0	3.7	.0	11.2	4.8	6.59
172	15G(1). INSPECT HYDRAULIC SYSTEM 2B/1B 3C 4C										
M 704	INSPECT HYDRAULIC SYSTEM RESERVOIRS	4.97	44.7	27.8	64.6	57.8	40.7	40.2	49.5	55.6	4.30
M 705	INSPECT HYDRAULIC SYSTEM SIGHT GAUGES	4.62	37.5	22.2	47.2	55.6	48.1	49.5	35.6	38.1	3.75
M 701	INSPECT HYDRAULIC SYSTEM PLUMBING	4.53	28.9	22.2	34.0	33.3	42.6	32.0	34.8	39.7	4.29
M 697	INSPECT HYDRAULIC SYSTEM ACTUATORS	4.45	41.8	16.7	59.0	42.2	44.4	50.5	48.5	58.7	4.38
M 696	INSPECT HYDRAULIC SYSTEM ACCUMULATORS	3.97	37.6	11.1	55.6	44.4	50.0	52.6	41.0	60.3	4.33
M 698	INSPECT HYDRAULIC SYSTEM FILTERS	3.63	35.9	11.1	52.1	37.8	50.0	51.5	54.7	42.9	4.22
M 703	INSPECT HYDRAULIC SYSTEM PUMPS	3.38	16.1	22.2	15.3	2.2	5.6	18.6	19.7	14.3	4.52
M 706	INSPECT HYDRAULIC SYSTEM VALVES	2.73	13.7	16.7	22.2	15.6	13.0	8.2	14.2	17.5	4.30
M 700	INSPECT HYDRAULIC SYSTEM MOTORS	1.54	9.0	16.7	14.6	2.2	7.4	9.3	7.2	12.7	4.48
M 702	INSPECT HYDRAULIC SYSTEM POWER PACKS	.80	4.6	11.1	4.2	.0	.0	1.0	3.0	9.5	4.56
M 699	INSPECT HYDRAULIC SYSTEM GROUND TEST VALVE MECHANICAL COMPONENTS	.57	3.9	.0	5.6	.0	3.7	3.1	4.2	6.3	4.47
173	15G(2). INSPECT PNEUMATIC SYSTEM 2B/1B 3C 4C										
M 708	INSPECT PNEUMATIC SYSTEM ACCUMULATORS	3.16	27.1	5.6	49.3	44.4	37.0	30.9	38.6	31.7	4.22
M 710	INSPECT PNEUMATIC SYSTEM AIR BOTTLES	2.62	23.7	5.6	52.8	57.8	33.3	15.5	35.6	12.7	4.15
M 712	INSPECT PNEUMATIC SYSTEM PLUMBING	2.61	16.6	5.6	34.0	26.7	27.8	15.5	25.9	11.1	4.12
M 709	INSPECT PNEUMATIC SYSTEM ACTUATORS	2.07	18.4	5.6	32.6	33.3	18.5	24.7	26.9	14.3	4.31
M 713	INSPECT PNEUMATIC SYSTEM VALVES	1.55	9.1	5.6	21.5	11.1	5.6	2.1	14.2	3.2	4.32
M 711	INSPECT PNEUMATIC SYSTEM AIR COMPRESSORS	.77	10.8	5.6	9.7	2.2	.0	4.1	31.6	3.2	4.56
174	15H. CONNECT HYDRAULIC TEST STAND 2B/B 4C 4C										
175	15I. DISCONNECT HYDRAULIC TEST STAND 2B/B 4C 4C										
176	16. ENGINES										

D TSK	TITLES	X1 TE *D*	X1 IEL (M)	OV- 10 (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TC (F)
177	16A. ENGINE SYSTEM COMPONENTS AND SYSTEM OPERATION A B C										
178	16B(1). PERFORM ENGINE AND SUBSYSTEMS OPERATIONAL CHECK 2B/- 3C 3C										
R 908	OPERATIONALLY CHECK STARTERS	1.95	9.5	5.6	8.3	13.3	3.7	5.2	14.4	11.1	5.02
R 904	OPERATIONALLY CHECK ENGINE IGNITION SYSTEMS	1.95	10.0	11.1	3.5	4.4	3.7	2.1	14.7	15.9	5.00
K 570	OPERATIONALLY CHECK APU'S, EPU'S, OR GTC'S	1.18	10.0	5.6	2.1	6.7	11.1	2.1	11.2	34.9	4.92
N 766	PERFORM CONTINUITY CHECKS OF ENGINE START SYSTEMS	.68	4.5	5.6	6.3	2.2	.0	1.0	7.2	7.9	4.85
R 905	OPERATIONALLY CHECK ENGINE OIL COOLER DOORS OR FLAPS	.58	3.4	22.2	2.8	.0	.0	2.1	2.7	4.8	5.03
R 911	OPERATIONALLY CHECK VARIRAMP AIR INDUCTION SYSTEMS	.52	3.8	.0	.7	.0	.0	7.2	10.0	3.2	5.58
R 902	OPERATIONALLY CHECK AFTERBURNER EYELID SYSTEMS	.45	3.0	5.6	2.1	.0	3.7	3.1	4.5	3.2	5.42
R 903	OPERATIONALLY CHECK BELMOUTH AIR INDUCTION SYSTEMS	.25	4.0	.0	.7	.0	.0	.0	12.4	4.8	5.65
K 571	OPERATIONALLY CHECK ATM'S	.22	2.3	5.6	1.4	.0	.0	.0	1.2	4.8	5.07
R 907	OPERATIONALLY CHECK SPIKE AIR INDUCTION SYSTEMS	.18	1.3	.0	6.3	2.2	.0	.0	.2	4.8	5.50
R 912	OPERATIONALLY CHECK WATER INJECTION SYSTEMS	.02	1.4	.0	.7	.0	.0	.0	.5	3.2	5.28
179	16B(2). PERFORM OIL COOLER DOORS OPERATIONAL CHECK 2B/- 3C 3C										
180	16B(3). PERFORM THROTTLES OPERATIONAL CHECK 2B/- 3C 3C										
R 909	OPERATIONALLY CHECK THROTTLE SYSTEMS	2.08	10.5	.0	14.6	6.7	.0	4.1	11.4	19.0	5.11
181	16C(1). SERVICE OIL SYSTEM 3B/1B 4C 4C										
I 438	SERVICE ENGINE OIL	7.03	73.7	83.3	80.6	84.4	87.0	75.3	82.8	76.2	3.34
I 397	DRAIN ENGINE OIL	4.01	33.3	38.9	35.4	17.8	40.7	38.1	44.0	27.0	3.72
P 830	OPERATIONALLY CHECK OIL SERVICING CARTS	3.28	22.1	5.6	24.3	24.4	18.5	23.7	34.3	19.0	3.42
K 604	SERVICE APU'S, EPU'S, OR GTC'S	1.24	7.9	5.6	1.4	.0	51.9	4.1	5.0	47.6	4.33
K 605	SERVICE ATM'S	.28	2.1	5.6	.7	.0	.0	.0	1.5	3.2	4.14
182	16C(2). SERVICE CONSTANT SPEED DRIVE 3B/B 4C 4C										
I 436	SERVICE ALTERNATOR OR GENERATOR DRIVES	2.15	14.6	5.6	39.6	28.9	37.0	11.3	4.5	17.5	4.30

D TSK	TITLES				X1 TE *D*	X1 1FL (M)	OV- 1J (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TD (F)
183	16C(3). SERVICE GEARBOX	3B/B	4C	4C										
184	16C(4). SERVICE ACCESSORY DRIVE	3B/A	4C	4C										
185	16D(1). REMOVE GENERATORS	2B/-	3C	3C										
N 767	REMOVE OR INSTALL ALTERNATORS OR GENERATORS				1.50	7.2	16.7	4.9	2.2	5.6	1.0	3.5	17.5	5.54
186	16D(2). REMOVE STARTERS	2B/-	3C	3C										
R 927	REMOVE OR INSTALL STARTERS				.37	6.9	5.6	3.5	4.4	7.4	5.2	8.0	12.7	5.03
187	16D(3). REMOVE TAILPIPES	2B/-	3C	3C										
R 928	REMOVE OR INSTALL TAIL PIPES				1.35	5.9	61.1	1.4	4.4	.0	.0	1.5	12.7	4.77
R 913	REMOVE OR INSTALL AFTERBURNER EYELID SYSTEM COMPONENTS				.35	1.4	.0	1.4	.0	.0	5.2	1.0	3.2	5.37
188	16D(4). REMOVE SPIKE ASSEMBLIES	2B/-	3C	3C										
R 925	REMOVE OR INSTALL SPIKE AIR INDUCTION SYSTEM COMPONENTS				.27	1.8	.0	10.4	6.7	.0	.0	.7	3.2	5.40
R 915	REMOVE OR INSTALL BELMOUTH AIR INDUCTION SYSTEM COMPONENTS				.22	3.3	.0	1.4	.0	.0	.0	10.0	3.2	6.06
189	16D(5). REMOVE IGNITER PLUGS	2B/-	3C	3C										
R 924	REMOVE OR INSTALL IGNITER PLUGS				.90	3.3	5.6	1.4	.0	.0	1.0	4.7	7.9	4.49
190	16D(6). REMOVE THROTTLE QUADRANTS	2B/-	3C	3C										
R 933	REMOVE OR INSTALL THROTTLE QUADRANTS				2.48	10.9	5.6	22.9	8.9	7.4	5.2	7.7	6.3	6.47
R 932	REMOVE OR INSTALL THROTTLE QUADRANT COMPONENTS				1.80	7.4	.0	17.4	8.9	5.6	3.1	6.0	6.3	6.35
R 931	REMOVE OR INSTALL THROTTLE CABLES				1.59	8.5	5.6	12.5	8.9	5.6	2.1	3.7	6.3	5.86
R 929	REMOVE OR INSTALL THROTTLE CABLE PULLEYS				.96	3.6	11.1	5.6	6.7	1.9	1.0	1.2	3.2	4.96
R 930	REMOVE OR INSTALL THROTTLE CABLE TENSION REGULATORS				.34	1.8	.0	4.2	6.7	1.9	.0	.5	1.6	5.28

D	TSK	TITLES				X1 TE *D*	X1 IFL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/ *F-4 (M)	A-10 (M)	X1 TO (F)
	191	16D(7). REMOVE STARTER CARTRIDGES	2B/-	4C	4C										
R	926	REMOVE OR INSTALL STARTER CARTRIDGES				1.39	13.4	.0	35.4	37.8	.0	.0	28.6	1.6	3.89
	192	16E(1). INSTALL GENERATORS	2B/-	3C	3C										
N	767	REMOVE OR INSTALL ALTERNATORS OR GENERATORS				1.50	7.2	16.7	4.9	2.2	5.6	1.0	3.5	17.5	5.54
	193	16E(2). INSTALL STARTERS	2B/-	3C	3C										
R	927	REMOVE OR INSTALL STARTERS				1.37	6.9	5.6	3.5	4.4	7.4	5.2	8.0	12.7	5.03
	194	16E(3). INSTALL TAILPIPES	2B/-	3C	3C										
R	928	REMOVE OR INSTALL TAIL PIPES				1.35	5.9	61.1	1.4	4.4	.0	.0	1.5	12.7	4.77
	195	16E(4). INSTALL SPIKE ASSEMBLIES	2B/-	3C	3C										
R	925	REMOVE OR INSTALL SPIKE AIR INDUCTION SYSTEM COMPONENTS				.27	1.8	.0	10.4	6.7	.0	.0	.7	3.2	5.40
R	915	REMOVE OR INSTALL BELMOUTH AIR INDUCTION SYSTEM COMPONENTS				.22	3.3	.0	1.4	.0	.0	.0	10.0	3.2	6.06
	196	16E(5). INSTALL IGNITER PLUGS	2B/-	3C	3C										
R	924	REMOVE OR INSTALL IGNITER PLUGS				.90	3.3	5.6	1.4	.0	.0	1.0	4.7	7.9	4.49
	197	16E(6). INSTALL THROTTLE QUADRANTS	2B/-	3C	3C										
R	933	REMOVE OR INSTALL THROTTLE QUADRANTS				2.46	10.9	5.6	22.9	8.9	7.4	5.2	7.7	6.3	6.47
R	932	REMOVE OR INSTALL THROTTLE QUADRANT COMPONENTS				1.80	7.4	.0	17.4	8.9	5.6	3.1	8.0	6.3	6.35
R	931	REMOVE OR INSTALL THROTTLE CABLES				1.59	6.5	5.6	12.5	8.9	5.6	2.1	3.7	6.3	5.86
R	929	REMOVE OR INSTALL THROTTLE CABLE PULLEYS				.96	3.6	11.1	5.6	6.7	1.9	1.0	1.2	3.2	4.96
R	930	REMOVE OR INSTALL THROTTLE CABLE TENSION REGULATORS				.34	1.8	.0	4.2	6.7	1.9	.0	.5	1.6	5.28
	198	16E(7). INSTALL STARTER CARTRIDGES	2B/-	4C	4C										
R	926	REMOVE OR INSTALL STARTER CARTRIDGES				1.39	13.4	.0	35.4	37.8	.0	.0	28.6	1.6	3.89

D TSK	TITLES	X1 TE *D*	X1 1FL (M)	OV- 10 (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TD (F)
199	16F. PERFORM GROUND OPERATION OF ENGINE 1A/- 3C 4C										
I 414	OPERATE AIRCRAFT RADIOS	2.99	20.0	16.7	20.1	22.2	9.3	5.2	22.4	41.3	4.39
U 980	OPERATE TURBOJET ENGINES	.67	5.2	.0	.7	4.4	.0	.0	7.5	4.8	6.20
U 979	OPERATE TURBOFAN ENGINES	.66	3.7	.0	7.6	11.1	3.7	5.2	1.2	17.5	6.37
U 982	PERFORM TURBOFAN ENGINE WET TRIM	.27	1.2	.0	2.1	.0	1.9	.0	.7	14.3	6.46
U 981	PERFORM TURBOFAN ENGINE DRY TRIM	.25	1.2	.0	1.4	.0	1.9	.0	.5	14.3	6.30
U 983	PERFORM TURBOJET ENGINE DRY TRIM	.17	1.2	.0	.7	.0	.0	.0	1.2	3.2	6.45
U 984	PERFORM TURBOJET ENGINE WET TRIM	.15	1.1	.0	.7	.0	.0	.0	1.5	3.2	6.58
200	16G. TAKE ENGINE OIL SAMPLES (JOAP) 3B/1B 4C 4C										
I 449	TAKE ENGINE OIL SAMPLES	6.59	71.0	83.3	81.3	73.3	92.6	77.3	82.3	81.0	3.16
E 156	ANNOTATE OIL ANALYSIS REQUEST FORMS (DD FORM 2026)	5.86	37.0	38.9	45.8	40.0	50.0	42.3	47.8	34.9	4.03
201	16H. PERFORM ENGINE REMOVAL PREPARATION PROCEDURES 2B/- 3C 4C										
U 986	REMOVE OR INSTALL TURBOJET ENGINES	.51	6.0	.0	3.5	4.4	1.9	7.2	8.2	4.8	7.15
U 985	REMOVE OR INSTALL TURBOFAN ENGINES	.50	5.2	.0	11.1	4.4	3.7	18.6	2.0	33.3	6.79
202	16I. PERFORM ENGINE INSTALLATION PREPARATION PROCEDURES 2B/- 3C 4C										
U 986	REMOVE OR INSTALL TURBOJET ENGINES	.51	6.0	.0	3.5	4.4	1.9	7.2	8.2	4.8	7.15
U 985	REMOVE OR INSTALL TURBOFAN ENGINES	.50	5.2	.0	11.1	4.4	3.7	18.6	2.0	33.3	6.79
203	16J. REMOVE ENGINE FROM AIRCRAFT 2B/- 3C 4C										
U 986	REMOVE OR INSTALL TURBOJET ENGINES	.51	6.0	.0	3.5	4.4	1.9	7.2	8.2	4.8	7.15
U 985	REMOVE OR INSTALL TURBOFAN ENGINES	.50	5.2	.0	11.1	4.4	3.7	18.6	2.0	33.3	6.79
204	16K. INSTALL ENGINE IN AIRCRAFT 2B/- 3C 4C										
U 986	REMOVE OR INSTALL TURBOJET ENGINES	.51	6.0	.0	3.5	4.4	1.9	7.2	8.2	4.8	7.15
U 985	REMOVE OR INSTALL TURBOFAN ENGINES	.50	5.2	.0	11.1	4.4	3.7	18.6	2.0	33.3	6.79

AD-A111 325 AIR FORCE OCCUPATIONAL MEASUREMENT CENTER RANDOLPH AFB TX F/G 5/9
TRAINING EXTRACT, AFSC 431X1, TACTICAL AIRCRAFT MAINTENANCE.(U)
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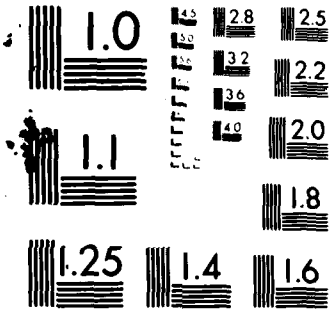

MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS 1963 A

D	TSK	TITLES	X1 TE *D*	Y1 1FL (M)	OV- 10 (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TD (F)
205	16L. INSPECT INSTALLED ENGINE 2B/1B 3C 4C											
R	868	INSPECT AIR INLET OR EXHAUST AREAS	4.96	39.8	16.7	52.8	44.4	50.0	48.5	54.0	33.3	4.47
R	895	INSPECT VISIBLE ENGINE MOUNTS OR ATTACH POINTS	3.48	25.4	38.9	29.9	17.8	25.9	28.9	40.5	19.0	4.62
R	883	INSPECT ENGINE OIL LINES OR FITTINGS	3.27	19.2	38.9	21.5	4.4	25.9	20.6	23.1	19.0	4.11
R	872	INSPECT ENGINE ACCESSORIES, SUCH AS FUEL PUMPS, HYDRAULIC PUMPS, OR CONSTANT SPEED DRIVES	3.08	17.6	22.2	31.3	28.9	22.2	14.4	20.1	15.9	4.83
R	880	INSPECT ENGINE INDICATORS OR INSTRUMENTS	2.79	13.3	11.1	14.6	11.1	13.0	19.6	14.9	17.5	4.19
R	867	INSPECT AFTERBURNER (AB) EYELID SYSTEMS	2.49	18.2	.0	25.0	15.6	16.7	24.7	31.6	6.3	4.58
R	891	INSPECT THROTTLE SYSTEM COMPONENTS	2.49	10.2	5.6	18.1	6.7	1.9	9.3	12.4	7.9	4.76
R	879	INSPECT ENGINE FUEL FILTERS	2.35	13.4	27.8	20.1	11.1	18.5	23.7	7.7	33.3	4.21
R	882	INSPECT ENGINE OIL FILTERS	2.22	12.7	27.8	14.6	4.4	29.6	38.1	7.5	22.2	4.12
R	885	INSPECT ENGINE QUICK-DISCONNECT LINES	2.20	16.0	11.1	14.6	6.7	14.8	13.4	19.9	17.5	4.03
R	873	INSPECT ENGINE AIR LINES OR FITTINGS	2.15	10.9	22.2	16.7	13.3	1.9	8.2	14.7	6.3	4.47
R	890	INSPECT STARTERS	2.15	10.0	11.1	15.3	4.4	11.1	8.2	10.0	9.5	4.44
R	877	INSPECT ENGINE FIREWALLS	1.94	16.1	11.1	29.2	22.2	7.4	10.3	15.9	11.1	4.25
R	881	INSPECT ENGINE OIL COOLERS	1.77	7.8	27.8	9.0	4.4	1.9	4.1	6.2	11.1	4.30
R	878	INSPECT ENGINE FUEL CONTROLS	1.75	6.9	27.8	10.4	2.2	5.6	5.2	6.2	14.3	4.86
R	871	INSPECT CARTRIDGE TYPE STARTER BREECH CAPS	1.63	20.8	.0	47.9	53.3	.0	2.1	50.0	3.2	3.58
R	870	INSPECT BLOW-IN, SUCKER, OR FLIPPER DOORS	1.39	18.0	.0	58.3	57.8	11.1	6.2	18.2	4.8	3.98
R	894	INSPECT VARIRAMP AIR INDUCTION SYSTEMS	1.08	10.1	.0	2.8	.0	1.9	22.7	27.4	6.3	5.05
R	874	INSPECT ENGINE BLEED VALVE ASSEMBLIES	1.03	4.5	16.7	9.7	2.2	.0	1.0	3.5	6.3	4.49
R	876	INSPECT ENGINE FIREWALL SHUT OFF VALVES	.94	5.7	.0	37.5	28.9	.0	1.0	1.2	3.2	4.13
R	869	INSPECT BELMOUTH AIR INDUCTION SYSTEMS	.65	9.9	.0	4.2	.0	7.4	4.1	29.4	4.8	4.57
R	889	INSPECT SPIKE AIR INDUCTION SYSTEMS	.48	3.7	5.6	26.4	6.7	.0	.0	1.5	4.8	4.68
R	884	INSPECT ENGINE PRESSURIZATION OR DUMP VALVE SCREENS	.36	1.9	5.6	5.6	.0	1.9	2.1	1.7	4.8	4.12
R	886	INSPECT ENGINE VORTEX SYSTEMS	.19	2.7	.0	18.1	8.9	1.9	1.0	1.5	3.2	3.82
R	897	ISOLATE SPIKE AIR INDUCTION SYSTEM MALFUNCTIONS	.17	.6	.0	2.1	2.2	.0	.0	.5	3.2	6.47
R	896	ISOLATE BELMOUTH AIR INDUCTION SYSTEM MALFUNCTIONS	.15	2.4	.0	1.4	.0	.0	.0	7.0	3.2	6.40
R	887	INSPECT PNEUMATIC WATER INJECTION PUMPS OR BRACKETS	.02	1.1	.0	3.5	.0	.0	.0	.7	3.2	4.27
206	16M. INSPECT INSTALLED AUXILIARY POWER UNIT 2B/- 3C 4C											
K	549	INSPECT AUXILIARY POWER UNITS (APU), EMERGENCY POWER UNITS (EPU), OR GAS TURBINE COMPRESSORS (GTC)	1.31	12.2	5.6	13.2	6.7	40.7	6.2	11.4	31.7	4.87
207	16N. CLEAN ENGINE OIL SCREENS 2B/- 3C 4C											
208	17. PROPELLERS											

D	TSN	TITLES	Y1 YE *D*	X1 1FL (M)	OV- 10 (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TC (F)
	209	17A. PROPELLER SYSTEM COMPONENTS AND SYSTEM OPERATION A B C										
	210	17B. INSPECT PROPELLER SYSTEM 2B/- 3C 4C										
R	888	INSPECT PROPELLERS	.58	2.3	38.9	2.8	.0	.0	.0	.5	6.3	4.32
S	949	INSPECT PROPELLER GOVERNOR REGULATORS	.2	.9	.0	2.1	.0	.0	.0	.2	1.6	4.75
	211	17C. SERVICE PROPELLER SYSTEM 2B/- 3C 4C										
S	966	SERVICE RECIPROCATING ENGINE PROPELLER GOVERNOR REGULATORS	.11	.4	.0	.0	.0	.0	.0	.2	3.2	5.49
T	977	SERVICE TURBOPROP PROPELLERS	.07	.7	11.1	1.4	.0	.0	.0	.2	3.2	4.91
	212	18. AIRCRAFT FUEL SYSTEMS										
	213	18A. FUEL SYSTEM COMPONENTS AND SYSTEM OPERATION A B C										
	214	18B(1). PERFORM INTERNAL FUEL SYSTEM OPERATIONAL CHECK 2B/1B 3C 4C										
O	790	OPERATIONALLY CHECK FUEL BOOST PUMPS	3.23	26.4	11.1	18.1	17.8	24.1	25.8	33.1	20.6	4.57
O	809	TRANSFER FUEL WITHIN AIRCRAFT	2.99	27.0	16.7	47.2	62.2	35.2	19.6	42.8	20.6	4.85
O	791	OPERATIONALLY CHECK FUEL CONTROL PANELS	2.39	19.6	11.1	23.6	33.3	13.0	16.5	21.6	30.2	4.56
O	794	OPERATIONALLY CHECK FUEL TANK FEED SYSTEMS	1.84	13.9	16.7	20.8	33.3	9.3	11.3	21.1	17.5	4.91
O	796	OPERATIONALLY CHECK FUEL TRANSFER PUMPS	1.82	19.7	5.6	23.6	26.7	9.3	21.6	32.6	20.6	4.72
O	797	OPERATIONALLY CHECK FUEL VALVES	1.38	12.3	.0	23.6	22.2	.0	8.2	12.9	22.2	4.83
O	795	OPERATIONALLY CHECK FUEL TANK PRESSURE SYSTEMS	1.34	10.0	.0	16.7	24.4	1.9	4.1	15.7	11.1	4.95
O	792	OPERATIONALLY CHECK FUEL CROSSFEED SYSTEMS	1.10	9.6	.0	10.4	13.3	9.3	4.1	4.5	20.6	4.83
O	798	OPERATIONALLY CHECK IN-FLIGHT FUEL DUMP SYSTEMS	.42	2.7	.0	2.8	.0	1.9	3.1	3.2	4.8	5.02
O	793	OPERATIONALLY CHECK FUEL MANIFOLD DRAIN PUMPS	.32	4.5	.0	4.2	6.7	1.9	3.1	2.7	7.9	4.86
	215	18B(2). PERFORM EXTERNAL FUEL SYSTEM OPERATIONAL CHECK - 3C 4C										

D	TSK	TITLES			X1 TE *D*	Y1 1FL (M)	OV- 10 (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TD (F)
O	789	OPERATIONALLY CHECK EXTERNAL FUEL TANKS			3.15	23.5	22.2	27.1	46.7	29.6	19.6	44.5	27.0	5.07
O	809	TRANSFER FUEL WITHIN AIRCRAFT			2.99	27.0	16.7	47.2	62.2	35.2	19.6	42.8	20.6	4.85
216		18C. REFUEL AIRCRAFT (NORMAL)												
217		18C(1). REFUEL TEAM SUPERVISOR	-	4C	4C									
I	393	DIRECT FUELING OR DEFUELING OPERATIONS			6.19	60.9	61.1	73.6	55.6	87.0	74.2	78.9	57.1	4.86
218		18C(2). REFUEL TEAM MEMBER	28/18	3C	4C									
I	402	FUEL AIRCRAFT USING SINGLEPOINT REFUELING METHODS			5.32	68.9	11.1	81.9	80.0	94.4	79.4	88.8	81.0	3.88
I	401	FUEL AIRCRAFT USING OVERWING REFUELING METHODS			4.97	43.4	83.3	9.0	20.0	46.3	46.4	64.7	22.2	3.92
219		18D. REFUEL AIRCRAFT (WITH ENGINE OPERATING)												
220		18D(1). REFUEL TEAM SUPERVISOR	-	4C	4C									
221		18D(2). REFUEL TEAM MEMBER	-	4C	4C									
I	400	FUEL AIRCRAFT USING HOT PIT REFUELING METHODS			2.91	18.2	5.6	15.3	15.6	11.1	40.2	36.9	30.2	5.16
222		18E. DEFUEL AIRCRAFT												
223		18E(1). DEFUEL TEAM SUPERVISOR	-	4C	4C									
I	393	DIRECT FUELING OR DEFUELING OPERATIONS			6.19	60.9	61.1	73.6	55.6	87.0	74.2	78.9	57.1	4.86

O	TSK	TITLES				X1 TE *0*	X1 IFL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 TD (F)
	224	18E(2). DEFUEL TEAM MEMBER	2B/1B	3C	4C										
I	391	DEFUEL AIRCRAFT USING SINGLEPOINT METHODS				5.35	65.2	11.1	82.6	77.8	94.4	76.3	83.3	66.7	4.47
I	398	DRAIN WATER FROM FUEL TANK SUMPS				4.98	29.6	50.0	52.8	40.0	37.0	2.1	19.2	19.0	2.98
I	390	DEFUEL AIRCRAFT USING OVERWING METHODS				4.36	34.1	77.8	8.3	20.0	51.9	47.4	66.2	15.9	4.48
	225	18F. PREPARE AIRCRAFT FOR FUEL CELL MAINTENANCE	1B/-	2B	3C										
O	799	PREPARE AIRCRAFT OF FUEL CELL MAINTENANCE				4.52	32.8	27.8	37.5	42.2	55.6	34.0	42.3	34.9	4.96
O	776	DRY-DRAIN FUEL TANKS				2.23	20.6	27.8	23.6	33.3	31.5	16.5	29.4	12.7	3.52
	226	18G(1). REMOVE EXTERNAL FUEL TANKS	2B/-	3C	4C										
O	801	REMOVE OR INSTALL EXTERNAL FUEL TANKS				4.50	39.9	50.0	28.5	15.6	77.8	61.9	75.6	61.9	5.06
O	805	REMOVE OR INSTALL FUEL TANK PYLONS				1.34	9.3	.0	6.3	11.1	27.8	16.5	16.2	9.5	4.99
	227	18G(2). REMOVE AIRCRAFT FUEL CELLS/TANKS	2B/-	3C	3C										
	228	18H(1). INSTALL EXTERNAL FUEL TANKS	2B/-	3C	4C										
O	801	REMOVE OR INSTALL EXTERNAL FUEL TANKS				4.50	39.9	50.0	28.5	15.6	77.8	61.9	75.6	61.9	5.06
O	805	REMOVE OR INSTALL FUEL TANK PYLONS				1.34	9.3	.0	6.3	11.1	27.8	16.5	16.2	9.5	4.99
	229	18H(2). INSTALL AIRCRAFT FUEL CELLS/TANKS	2B/-	3C	3C										
	230	18I. CHANGE FUEL FILTERS	2B/-	4C	3C										
	231	18J. CLEAN FUEL FILTERS	2B/-	4C	3C										

D	TSK	TITLES				X1 TE *D*	X1 1FL (M)	OV- 1D (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 1D (M)	X1 1D (F)
	232	18K. CLASSIFY FUEL LEAKS	-	3C	4C										
	233	18L. INSPECT AIRCRAFT FUEL SYSTEM	2B/1B	3C	4C										
0	779	INSPECT FUEL TANKS FOR LEAKS				4.66	43.0	38.9	46.5	40.0	72.2	51.5	58.5	38.1	4.06
0	784	INSPECT SINGLEPOINT FUEL RECEPTACLES				4.06	46.2	.0	52.8	46.7	72.2	51.5	62.2	55.6	3.78
0	781	INSPECT FUEL VENT OUTLETS				3.82	34.7	33.3	46.5	37.8	46.3	42.3	43.5	42.9	3.44
0	777	INSPECT EXTERNAL FUEL SYSTEM COMPONENTS, SUCH AS CANNON PLUGS, LOCKING MECHANISMS, VALVES, OR LINES				3.47	31.8	33.3	35.4	22.2	44.4	40.2	50.2	23.8	4.48
0	780	INSPECT FUEL TRANSFER PUMPS				.92	10.3	16.7	7.6	6.7	9.3	11.3	16.7	6.3	4.63
0	783	INSPECT IN-FLIGHT FUEL DUMP SYSTEMS				.67	8.2	.0	21.5	8.9	3.7	8.2	11.9	1.6	4.39
0	778	INSPECT FUEL MANIFOLD DRAIN PUMPS				.63	5.1	5.6	6.9	4.4	5.6	5.2	7.2	4.8	4.30
0	785	INSPECT SURGE TANKS OR VENT BOXES				.40	2.6	.0	3.5	.0	.0	5.2	1.5	1.6	3.92
	234	18M. IN-FLIGHT REFUELING SYSTEM													
	235	18M(1). IFR SYSTEM COMPONENTS AND OPERATION	A	B	C										
	236	18M(2). INSPECT IFR SYSTEM	2B/-	3C	4C										
X	1032	INSPECT IFR RECEPTACLES				2.79	26.4	.0	31.9	55.6	55.6	32.0	49.3	28.6	4.35
X	1029	INSPECT IFR DOORS				2.60	31.2	.0	45.1	46.7	66.7	48.5	55.7	39.7	4.17
	237	18M(3). PERFORM OPERATIONAL CHECK OF IFR SYSTEM	2B/-	3C	4C										
X	1034	OPERATIONALLY CHECK IFR DOORS				2.06	24.2	.0	33.3	37.8	31.5	32.0	46.5	25.4	4.54
X	1036	OPERATIONALLY CHECK IFR RECEPTACLES				1.61	12.3	.0	11.1	17.8	9.3	10.3	23.9	15.9	4.54
	238	19. ELECTRICAL SYSTEMS													

D	TSK	TITLES				X1 TE *0*	X1 1FL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 TD (F)
	239	19A. ELECTRICAL SYSTEM COMPONENTS AND SYSTEM OPERATION	A	B	C										
	240	19B(1). PERFORM ELECTRICAL SUPPLY SYSTEM OPERATIONAL CHECK	2B/1B	2C	3C										
N	758	OPERATIONALLY CHECK BATTERIES				4.63	46.5	33.3	67.4	55.6	63.0	2.1	57.7	49.2	3.72
N	761	OPERATIONALLY CHECK INVERTERS				2.03	8.6	44.4	1.4	4.4	1.9	1.0	2.7	38.1	3.76
N	757	OPERATIONALLY CHECK ALTERNATORS OR GENERATORS				1.84	9.2	16.7	6.9	4.4	1.9	2.1	9.7	9.5	5.33
N	763	OPERATIONALLY CHECK TRANSFORMER RECTIFIERS				.92	3.9	.0	.7	.0	.0	.0	2.2	6.3	4.30
K	579	OPERATIONALLY CHECK RAT'S				.82	9.7	5.6	2.1	.0	.0	.0	26.6	3.2	4.42
N	762	OPERATIONALLY CHECK PROXIMITY OR MICRO SWITCHES				.80	4.1	.0	2.8	.0	5.6	3.1	3.2	11.1	4.57
	241	19B(2). PERFORM LIGHTING SYSTEM OPERATIONAL CHECK	2B/1B	4C	4C										
N	759	OPERATIONALLY CHECK EXTERNAL LIGHTS				5.87	59.5	50.0	67.4	75.6	74.1	67.0	71.9	60.3	3.31
N	760	OPERATIONALLY CHECK INTERNAL LIGHTS				5.85	58.5	44.4	69.4	71.1	68.5	63.9	70.6	65.1	3.32
N	755	ISOLATE EXTERNAL LIGHTING SYSTEM MALFUNCTIONS				2.32	17.1	11.1	14.6	15.6	24.1	23.7	25.6	11.1	6.02
N	756	ISOLATE INTERNAL LIGHTING SYSTEM MALFUNCTIONS				2.11	13.9	11.1	13.2	11.1	22.2	12.4	20.9	9.5	6.01
	242	19B(3). PERFORM INDICATOR WARNING SYSTEM OPERATIONAL CHECK	2B/1B	3C	4C										
	243	19C(1). REMOVE LIGHT LENSES	2B/1B	3C	4C										
N	771	REMOVE OR INSTALL LIGHT LENSES				5.84	56.4	55.6	68.8	71.1	74.1	66.0	67.4	55.6	2.31
	244	19C(2). REMOVE LIGHT BULBS	2B/1B	3C	4C										
N	770	REMOVE OR INSTALL LIGHT BULBS				5.87	67.3	61.1	80.6	80.0	87.0	71.1	80.3	73.0	2.23
	245	19C(3). REMOVE BATTERIES	2B/1B	4C	4C										
N	768	REMOVE OR INSTALL BATTERIES				5.46	60.8	55.6	79.9	71.1	83.3	1.0	78.9	77.8	4.38

G	TSK	TITLES				X1 TE *D*	X1 IPL (M)	OV- 10 (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TO (F)
	246	19C(4). REMOVE HARNESSES	2B/-	3C	3C										
	247	19D(1). INSTALL LIGHT LENSES	2B/1B	3C	4C										
N	771	REMOVE OR INSTALL LIGHT LENSES				5.84	56.4	55.6	68.8	71.1	74.1	66.0	67.4	55.6	2.31
	248	19D(2). INSTALL LIGHT BULBS	2B/1B	3C	4C										
N	770	REMOVE OR INSTALL LIGHT BULBS				5.87	67.3	61.1	80.6	80.0	87.0	71.1	80.3	73.0	2.23
	249	19D(3). INSTALL BATTERIES	2B/1B	4C	4C										
N	768	REMOVE OR INSTALL BATTERIES				5.46	60.8	55.6	79.9	71.1	83.3	1.0	78.9	77.8	4.38
	250	19D(4). INSTALL HARNESSES	2B/-	3C	3C										
	251	19E. USE WIRING DIAGRAMS	1B/A	2B	2B										
N	267	INTERPRET SYSTEM SCHEMATICS				1.77	6.4	11.1	8.3	6.7	9.3	7.2	6.7	4.8	6.82
N	266	INTERPRET SYSTEM LAYOUT DRAWINGS OR BLUEPRINTS				.91	4.8	11.1	5.6	4.4	7.4	2.1	4.7	4.8	6.69
N	265	INTERPRET SYSTEM GRAPHS OR CHARTS				.85	4.9	5.6	9.0	2.2	5.6	5.2	3.7	11.1	5.78
	252	19F. INSPECT (1)COMPONENTS, (2)CONTROLS, AND (3)HARNESSES AND CONNECTORS	2B/1B	3C	4C										
N	747	INSPECT EXTERNAL LIGHTS				5.78	60.9	44.4	73.6	80.0	79.6	70.1	71.6	76.2	3.45
N	750	INSPECT INTERNAL LIGHTS				5.59	54.9	44.4	68.8	73.3	53.7	63.9	66.2	66.7	3.44
N	748	INSPECT EXTERNAL POWER RECEPTACLES				5.05	44.1	44.4	43.1	57.8	72.2	51.5	55.7	41.3	3.44
N	749	INSPECT FUSE OR CIRCUIT BREAKER PANELS				4.95	47.4	38.9	52.1	44.4	57.4	52.6	56.7	52.4	3.58
N	746	INSPECT BATTERY VENT SYSTEMS				3.64	30.1	33.3	45.1	51.1	27.8	3.1	43.3	42.9	3.84
N	743	INSPECT AIRCRAFT WIRING OR CONNECTORS				3.82	31.1	27.8	35.4	31.1	40.7	32.0	41.8	33.3	4.44
N	753	INSPECT NICKEL-CADMIUM BATTERIES				3.03	22.8	16.7	23.6	11.1	44.4	1.0	30.3	23.8	4.04
N	744	INSPECT ALTERNATORS OR GENERATORS				1.95	10.0	11.1	13.9	6.7	5.6	6.2	4.7	9.5	4.70
N	751	INSPECT INVERTERS				1.42	6.1	5.6	4.9	2.2	7.4	3.1	2.5	9.5	4.23
N	550	INSPECT RAM AIR TURBINES (RAT)				1.04	13.5	9.6	7.8	.0	7.4	2.1	30.8	4.8	4.46
N	754	INSPECT TRANSFORMER RECTIFIERS				.89	5.1	.0	3.5	2.2	1.9	4.1	1.7	4.8	4.49

D	TSK	TITLES	X1 TE *D*	X1 IFL (M)	OV- ID (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TD (F)
N	752	INSPECT LEAD-ACID BATTERIES	.75	5.9	5.6	4.9	2.2	3.7	1.0	5.5	6.3	3.97
K	505	INSPECT AIR TURBINE MOTORS (ATM)	.36	5.5	11.1	4.9	2.2	3.7	5.2	4.7	4.8	4.83
K	507	REMOVE OR INSTALL ATM'S	.18	1.3	5.6	.7	.0	.0	.0	.7	4.8	6.00
253		196. CONNECT EXTERNAL ELECTRICAL POWER 28/1B 4C 4C										
254		19H. DISCONNECT EXTERNAL ELECTRICAL POWER 28/1B 4C 4C										
255		19I. SERVICE ELECTRICAL COMPONENTS SUCH AS BATTERIES AND SUMP JARS 28/B 4C 4C										
N	742	CLEAN BATTERY TERMINALS OR CONNECTORS	2.45	18.2	27.8	22.2	17.8	24.1	2.1	21.4	19.0	3.19
N	774	SERVICE BATTERY SUMP JARS	.86	3.7	.0	2.1	2.2	.0	.0	1.5	9.5	2.94
N	773	SERVICE BATTERIES	.57	4.0	5.6	4.9	.0	.0	1.0	2.7	14.3	3.31
N	764	PERFORM BATTERY SPECIFIC GRAVITY CHECKS	.41	1.7	5.6	.7	.0	.0	.0	1.2	4.8	4.11
256		20. EGRESS SYSTEM										
257		20A. EGRESS SYSTEM COMPONENTS AND SYSTEM OPERATION A B C										
H	270	ISOLATE CANOPY SYSTEM MALFUNCTIONS	2.40	10.8	16.7	7.6	6.7	9.3	9.3	13.9	19.0	7.06
258		20B(1). PERFORM CANOPY SYSTEM OPERATIONAL CHECK 28/1B 3C 4C										
H	287	OPERATIONALLY CHECK CANOPIES	5.29	57.1	44.4	49.3	57.8	70.4	74.2	77.6	69.8	4.49
259		20B(2). PERFORM SEAT ADJUSTMENT SYSTEM OPERATIONAL CHECK 28/B 3C 4C										
H	256	INSPECT SEAT LOCKING MECHANISMS	2.23	23.5	33.3	40.3	44.4	29.6	25.8	24.4	9.5	4.28

D	TSK	TITLES		X1 TE *D*	Y1 1FL (M)	OV- 10 (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TO (F)
	260	20C. INSTALL SAFETY PINS	2B/1B 4C 4C										
M	350	REMOVE OR INSTALL SAFETY DEVICES, SUCH AS SEAT PINS OR GEAR LOCKS		6.17	61.1	66.7	75.7	53.3	77.8	78.4	79.6	54.0	3.13
	261	20D. REMOVE SAFETY PINS	2B/1B 4C 4C										
M	350	REMOVE OR INSTALL SAFETY DEVICES, SUCH AS SEAT PINS OR GEAR LOCKS		6.17	61.1	66.7	75.7	53.3	77.8	78.4	79.6	54.0	3.13
	262	20E. INSPECT EGRESS SYSTEM	2B/1B 3C 4C										
M	297	INSPECT SEATS, SEATBELTS, INERTIAL REELS, OR SHOULDER HARNESSES		6.34	65.1	66.7	79.2	84.4	92.6	83.5	70.1	73.0	4.62
M	243	INSPECT CANOPY SYSTEMS		5.53	51.0	55.6	52.8	48.9	53.7	70.1	65.7	60.3	5.70
M	247	INSPECT EJECTION SYSTEMS		4.77	34.9	55.6	29.2	17.8	51.9	57.7	49.5	36.5	6.41
	263	20F. ADJUST CANOPY LINKAGE AND LATCHING MECHANISMS	2B/- 3C 4C										
M	209	ADJUST CANOPY LINKAGE OR LATCHING MECHANISMS		3.74	16.8	77.8	19.4	17.8	3.7	10.3	17.7	27.0	6.95
	264	21. DRAG CHUTE SYSTEM											
	265	21A. DRAG CHUTE COMPONENTS AND SYSTEM OPERATION	A B C										
M	329	REMOVE OR INSTALL DRAGCHUTE DOOR LINKAGE OR LATCHING MECHANISM COMPONENTS		1.44	18.2	5.6	2.1	.0	5.6	1.0	53.2	3.2	5.85
	266	21B. PERFORM OPERATIONAL CHECK OF DRAG CHUTE SYSTEM	2B/1B 3C 4C										
M	298	OPERATIONALLY CHECK DRAGCHUTE RELEASE SYSTEMS		1.68	28.0	5.6	1.4	.0	7.4	.0	74.1	4.8	4.41

STS 431X1 FIRST-TERM AIRCRAFT GROUP COMPARISON

D TSK	TITLES	X1 TE *0*	X1 1FL (M)	OV- 10 (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 10 (F)
267	21 ADJUST DRAG CHUTE SYSTEM - 3C 4C										
H 214	ADJUST DRAGCHUTE DOOR LINKAGE OR LATCHING MECHANISMS	1.67	18.2	5.6	2.1	.0	5.6	2.1	50.0	4.8	5.93
268	21D. REMOVE CHUTE ASSEMBLY 2B/1B 3C 4C										
I 433	REMOVE OR INSTALL DRAGCHUTES	2.09	33.6	11.1	2.8	.0	5.6	4.1	81.8	3.2	4.12
269	21E. INSTALL CHUTE ASSEMBLY 2B/1B 3C 4C										
I 433	REMOVE OR INSTALL DRAGCHUTES	2.09	33.6	11.1	2.8	.0	5.6	4.1	81.8	3.2	4.12
270	21F. TROUBLESHOOT DRAG CHUTE SYSTEM - 2B 3C										
H 267	INTERPRET SYSTEM SCHEMATICS	1.77	8.4	11.1	8.3	6.7	9.3	7.2	6.7	4.8	5.82
H 273	ISOLATE DRAGCHUTE SYSTEM MALFUNCTIONS	1.33	11.9	5.6	.7	.0	5.6	1.0	31.3	3.2	6.38
H 268	INTERPRET SYSTEM LAYOUT DRAWINGS OR BLUEPRINTS	.91	4.8	11.1	5.8	4.4	7.4	2.1	4.7	4.8	6.69
H 265	INTERPRET SYSTEM GRAPHS OR CHARTS	.85	4.9	5.6	9.0	2.2	5.6	5.2	3.7	11.1	5.78
271	21G. INSPECT DRAG CHUTE SYSTEM 2B/1B 3C 4C										
H 246	INSPECT DRAGCHUTE SYSTEMS	1.99	32.8	5.6	3.5	2.2	7.4	2.1	79.1	3.2	5.23
272	22. AEROSPACE GROUND EQUIPMENT										
273	22A. MAINTENANCE STANDS: (1)INSPECT OR (2)USE 2B/1B 4C 4C										
I 422	OPERATE MAINTENANCE STANDS	6.21	75.2	88.9	88.2	80.0	87.0	88.7	85.3	84.1	2.55
P 834	PERFORM NONPOWERED AGE PRIOR-TO-USE INSPECTIONS	3.57	12.1	22.2	14.6	8.9	11.1	12.4	16.2	7.9	2.98
274	22B. AIRCRAFT JACKS: (1)INSPECT OR (2)USE 2B/1B 3C 4C										
I 405	JACK AIRCRAFT USING AXLE JACKS	6.88	69.0	66.7	86.1	55.6	96.3	89.7	88.6	79.4	3.43

O TSK	TITLES	X1 TE *D*	X1 1EL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 TD (F)
I 406	JACK AIRCRAFT USING TRIPOD JACKS	6.73	73.9	83.3	91.7	73.3	96.3	91.8	90.8	87.3	4.28
P 834	PERFORM NONPOWERED AGE PRIOR-TO-USE INSPECTIONS	3.57	12.1	22.2	14.6	8.9	11.1	12.4	16.2	7.9	2.98
275	22C. OXYGEN SERVICING EQUIPMENT: (1)INSPECT OR (2)USE — 2B/1B 4C 4C										
P 834	PERFORM NONPOWERED AGE PRIOR-TO-USE INSPECTIONS	3.57	12.1	22.2	14.6	8.9	11.1	12.4	16.2	7.9	2.98
P 78	OPERATIONALLY CHECK LOX SERVICING CARTS	3.37	23.3	.0	25.7	24.4	18.5	19.6	29.9	30.2	3.93
P 826	OPERATIONALLY CHECK GASEOUS OXYGEN SERVICING CARTS	2.04	11.9	22.2	25.7	22.2	3.7	1.0	6.0	6.3	3.69
276	22D. AIR COMPRESSORS: (1)INSPECT OR (2)USE — 2B/1B 3C 4C										
I 412	OPERATE AIR COMPRESSORS	5.96	55.4	72.2	73.6	75.6	61.1	43.3	69.4	47.6	3.62
277	22E. GROUND HEATERS AND BLOWERS: (1)INSPECT OR (2)USE — 2B/1B 3C 4C										
I 418	OPERATE GROUND HEATERS	5.34	53.2	66.7	78.5	80.0	66.7	44.3	63.9	36.5	3.89
I 435	REMOVE SNOW OR ICE FROM AIRCRAFT USING AGE	3.67	22.8	50.0	36.1	42.2	40.7	7.2	18.9	27.0	3.97
278	22F. PORTABLE GENERATORS: (1)INSPECT OR (2)USE — 2B/1B 3C 4C										
I 424	OPERATE PORTABLE GENERATORS	5.63	55.3	55.6	59.7	42.2	66.7	70.1	64.9	44.4	3.73
279	22G. PORTABLE LIGHTING EQUIPMENT: (1)INSPECT OR (2)USE — 2B/1B 3C 3C										
I 425	OPERATE PORTABLE LIGHTING EQUIPMENT	6.25	74.2	66.7	86.8	86.7	87.0	79.4	88.8	77.8	2.91
280	22H. PORTABLE HYDRAULIC TEST STAND: (1)INSPECT OR (2)USE — - 2B 3C										
I 421	OPERATE HYDRAULIC TEST STANDS	5.15	44.9	33.3	50.7	60.0	63.0	60.8	59.5	47.6	5.23

D	TSK	TITLES	X1 TE ADP	X1 IFL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	PF/F-4 (M)	A-10 (M)	X1 TO (F)
281		22I. AIR CONDITIONING UNITS: (1)INSPECT OR (2)USE 2B/B 3C 4C										
I	423	OPERATE PORTABLE AIR-CONDITIONING EQUIPMENT	2.89	20.5	11.1	22.2	13.3	90.7	60.8	20.4	9.5	4.00
282		22J. GAS TURBINE COMPRESSORS: (1)INSPECT OR (2)USE 2B/1B 3C 4C										
I	417	OPERATE GAS TURBINE COMPRESSORS	3.85	37.3	27.8	52.1	40.0	53.7	38.1	48.8	38.1	3.91
283		22K. TOW VEHICLES: (1)INSPECT OR (2)USE 2B/- 3C 3C										
I	428	OPERATE TOW VEHICLES DURING AIRCRAFT TOWING OPERATIONS	6.28	40.8	61.1	47.9	13.3	37.0	50.5	56.2	41.3	4.45
284		22L. NITROGEN SERVICING EQUIPMENT: (1)INSPECT OR (2)USE 2B/- 3C 3C										
P	834	PERFORM NONPOWERED AGE PRIOR-TO-USE INSPECTIONS	3.57	12.1	22.2	14.6	8.9	11.1	12.4	16.2	7.9	2.98
P	829	OPERATIONALLY CHECK NITROGEN SERVICING CARTS	3.42	17.3	11.1	18.1	20.0	22.2	22.7	22.9	22.2	3.65
285		22M. HOISTING EQUIPMENT: (1)INSPECT OR (2)USE 2B/- 4C 4C										
P	834	PERFORM NONPOWERED AGE PRIOR-TO-USE INSPECTIONS	3.57	12.1	22.2	14.6	8.9	11.1	12.4	16.2	7.9	2.98
286		22N. POWER PLANT STANDS AND DOLLIES: (1)INSPECT OR (2)USE 2B/- 4C 4C										
P	834	PERFORM NONPOWERED AGE PRIOR-TO-USE INSPECTIONS	3.57	12.1	22.2	14.6	8.9	11.1	12.4	16.2	7.9	2.98

D	TSK	TITLES	X1 TE *0*	X1 1EL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 TD (F)
		TASKS NOT REFERENCED										
G	200	ORDER PARTS BY VOICE COMMUNICATIONS	4.09	30.0	38.9	36.8	57.8	11.1	23.7	26.9	31.7	5.89
I	434	REMOVE SNOW OR ICE FROM AIRCRAFT MANUALLY	4.01	33.8	38.9	52.1	66.7	77.8	24.7	34.1	44.4	3.53
H	378	RETORQUE STRUCTURE MOUNT BOLTS	3.83	31.3	33.3	37.5	24.4	42.6	47.4	43.0	33.3	4.38
P	841	TOW NONPOWERED AGE	3.71	22.9	22.2	31.3	26.7	13.0	23.7	27.4	20.6	2.12
I	388	COOL HOT BRAKES	3.65	14.8	27.8	17.4	13.3	18.5	10.3	18.4	12.7	4.55
I	427	PERFORM AIRCRAFT COLD WEATHER PROCEDURES	3.55	22.4	44.4	36.8	46.7	38.9	16.5	24.9	20.6	4.32
P	818	MAINTAIN MAINTENANCE STANDS	3.33	10.1	11.1	7.6	2.2	1.9	10.3	10.7	14.3	3.04
P	837	SERVICE HYDRAULIC SERVICING CARTS	3.28	17.5	.0	7.6	24.4	5.6	20.6	21.4	38.1	2.80
H	231	DEBRIEF AIRCREWS	3.24	11.6	5.6	5.6	8.9	7.4	6.2	11.2	9.5	4.79
P	840	SERVICE OIL SERVICING CARTS	3.23	17.5	5.6	9.7	20.0	1.9	28.9	26.6	19.0	2.74
P	824	MAINTAIN WARNING SIGNS, SUCH AS "DANGER AIRCRAFT ON JACKS"	3.04	10.6	11.1	10.4	6.7	7.4	14.4	11.9	11.1	2.15
P	816	MAINTAIN HYDRAULIC SERVICING CARTS	2.94	12.9	16.7	7.6	6.7	3.7	14.4	14.4	19.0	3.62
H	320	REMOVE OR INSTALL CANOPY RAIN SEALS	2.93	27.9	61.1	47.2	31.1	14.8	44.3	58.0	11.1	4.21
P	813	MAINTAIN AIRCRAFT JACKS	2.85	11.4	16.7	9.0	8.9	7.4	10.3	12.7	14.3	3.47
O	810	TRANSPORT EXTERNAL FUEL TANKS FROM OR TO STORAGE AREAS	2.72	20.2	22.2	6.3	6.7	38.9	28.9	45.8	15.9	2.93
P	811	INSPECT GROUND ENGINE RUNUP SCREENS	2.72	23.1	16.7	2.1	2.2	7.4	29.9	54.2	6.3	3.23
P	823	MAINTAIN TOWING EQUIPMENT OTHER THAN VEHICLES	2.71	8.4	11.1	4.9	2.2	1.9	7.2	6.2	7.9	3.36
P	821	MAINTAIN OIL SERVICING CARTS	2.62	12.2	.0	6.3	4.4	1.9	20.6	16.9	11.1	3.36
P	825	MAINTAIN WASTE OIL OR CONTAMINATED FUEL BOWSERS	2.54	10.3	.0	6.9	2.2	5.6	8.2	15.7	4.8	2.66
O	808	REMOVE OR INSTALL STAND PIPES OR SEALS ON EXTERNAL FUEL TANKS	2.49	17.1	22.2	13.9	4.4	11.1	15.5	44.0	23.8	4.46
N	772	REMOVE OR INSTALL LIGHT REFLECTORS	2.41	16.5	.0	25.7	26.7	20.4	12.4	17.9	15.9	2.31
N	769	REMOVE OR INSTALL FUSES OR CURRENT LIMITERS	2.36	18.9	11.1	30.6	26.7	1.9	.0	21.9	11.1	3.77
O	800	PREPARE EXTERNAL FUEL TANKS FOR STORAGE	2.31	19.5	27.8	16.7	13.3	37.0	20.6	38.8	23.8	4.48
P	820	MAINTAIN NITROGEN SERVICING CARTS	2.30	4.9	5.6	3.5	.0	3.7	6.2	3.7	7.9	3.66
H	376	REMOVE SCRATCHES FROM TRANSPARENT SURFACES	2.28	11.5	16.7	11.1	2.2	13.0	16.5	20.6	15.9	5.32
H	319	REMOVE OR INSTALL CANOPY PRESSURE SEALS	2.28	15.9	11.1	16.7	17.8	11.1	19.6	19.7	19.0	5.29
P	817	MAINTAIN LOX SERVICING CARTS	2.24	6.5	.0	3.5	6.7	.0	5.2	6.0	7.9	4.31
H	237	INSPECT AIRCRAFT EMERGENCY EQUIPMENT FOR AVAILABILITY, SUCH AS FIRST AID KITS, TOOLS, OR FIRE EXTINGUISHERS	1.99	27.7	44.4	44.4	33.3	22.2	33.0	27.6	30.2	3.89
J	462	BREAK DOWN WHEEL AND TIRE ASSEMBLIES	1.93	19.5	33.3	16.7	8.9	18.5	16.5	34.1	15.9	4.46
J	463	BUILD UP WHEEL AND TIRE ASSEMBLIES	1.88	15.2	33.3	14.6	8.9	16.7	14.4	25.4	14.3	4.56
I	416	OPERATE DOLLIES, SLINGS, OR CRADLES	1.85	19.5	38.9	18.1	13.3	20.4	21.5	24.4	14.3	4.36
H	302	REMOVE OR INSTALL ACCESS DOOR OR HATCH PRESSURE SEALS	1.83	18.1	16.7	31.9	24.4	27.8	12.4	18.9	12.7	4.72
H	352	REMOVE OR INSTALL SEATBELTS OR SHOULDER HARNESSES	1.78	14.8	11.1	61.1	64.4	7.4	6.2	6.0	9.5	4.43
P	819	MAINTAIN MAINTENANCE TRAILERS OR DOLLIES	1.75	5.3	11.1	3.5	2.2	1.9	2.1	4.7	7.9	3.27
R	859	ADJUST THROTTLE LINKAGES OR CABLES	1.71	6.8	5.6	11.1	11.1	3.7	1.0	5.0	9.5	5.80
R	860	ADJUST THROTTLE QUADRANTS	1.71	7.8	16.7	13.2	6.7	3.7	3.1	5.7	11.1	6.16
*1040		REMOVE OR INSTALL IFR DOORS	1.71	10.6	.0	6.9	11.1	20.4	16.5	19.9	4.8	4.98
P	833	PERFORM MINOR MAINTENANCE ON LOX CARTS, SUCH AS TIGHTENING SCREWS OR BOLTS	1.64	6.7	.0	5.6	2.2	1.9	6.2	7.2	7.9	2.68
P	815	MAINTAIN GASEOUS OXYGEN SERVICING CARTS	1.59	5.6	16.7	4.9	2.2	.0	.0	2.0	4.8	3.89
B	59	WRITE CORRESPONDENCE	1.55	3.1	5.6	2.8	2.2	5.6	1.0	2.2	1.6	6.55
I	404	INSTALL OR REMOVE AIRCRAFT DECALS	1.55	17.4	27.8	13.2	22.2	18.5	17.5	21.9	9.5	2.83
C	196	ANNOTATE EQUIPMENT DISCREPANCIES FORMS (AF FORM 2421)	1.54	9.2	11.1	16.0	11.1	7.4	14.4	11.2	6.3	4.38
P	839	SERVICE NITROGEN SERVICING CARTS	1.53	3.3	.0	1.4	.0	.0	6.2	2.0	4.8	3.35
R	899	ISOLATE THROTTLE SYSTEM MALFUNCTIONS	1.52	4.4	.0	7.6	8.9	1.9	2.1	4.7	4.8	6.59
H	380	STRAIGHTEN OR REMOVE SMALL DENTS FROM AIRCRAFT PANELS	1.50	15.6	22.2	20.1	11.1	13.0	11.3	22.9	20.6	4.43

1 STD DEVIATION ABOVE MEAN TNG EMPHASIS

AVERAGE IN TRAINING EMPHASIS RATINGS

D	TSK	TITLES	Y1 TE *D*	X1 IEL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 TD (F)
H	351	REMOVE OR INSTALL SEAT LOCKING MECHANISM COMPONENTS	1.50	10.9	22.2	18.1	31.1	9.3	8.2	12.4	9.5	4.21
A	19	PLAN SAFETY PROGRAMS	1.48	2.1	5.6	2.8	.0	3.7	3.1	.5	3.2	5.55
O	803	REMOVE OR INSTALL FUEL DRAIN VALVES	1.47	7.4	5.6	3.5	.0	3.7	1.0	7.7	9.5	4.84
I	451	WEIGH AIRCRAFT	1.37	7.7	33.3	4.2	6.7	1.9	5.2	9.0	22.2	6.36
R	864	CLEAN CARTRIDGE TYPE STARTER BREECH CAPS	1.35	17.0	.0	40.3	42.2	.0	1.0	38.1	3.2	3.22
P	836	SERVICE GASEOUS OXYGEN SERVICING CARTS	1.34	3.8	16.7	1.4	.0	1.9	.0	1.2	3.2	3.60
I	384	BLEED EMERGENCY POWER UNIT NITROGEN CHARGES	1.32	13.9	5.6	24.3	13.3	81.5	11.3	14.7	25.4	3.93
R	922	REMOVE OR INSTALL ENGINE OIL FILTERS	1.30	5.5	22.2	2.1	.0	5.6	19.6	2.5	6.3	4.57
A	16	PARTICIPATE IN MEETINGS, SUCH AS STAFF MEETINGS, BRIEFINGS, CONFERENCES, OR WORKSHOPS	1.28	11.9	22.2	14.6	20.0	7.4	8.2	9.0	12.7	4.52
P	812	LUBRICATE NONPOWERED AGE	1.28	6.5	5.6	4.9	.0	1.9	3.1	6.2	9.5	3.01
P	838	SERVICE LOX SERVICING CARTS	1.28	4.3	.0	1.4	.0	.0	3.1	4.5	6.3	3.94
I	399	FOLD OR UNFOLD WINGS	1.28	27.6	5.6	6.9	.0	1.9	1.0	90.0	3.2	3.59
P	835	PERFORM PERIODIC INSPECTION ON NONPOWERED AGE	1.24	4.9	5.6	2.8	.0	5.6	4.1	4.7	4.8	3.43
H	354	REMOVE OR INSTALL SHOULDER HARNESS INERTIAL REELS	1.23	8.8	16.7	32.6	40.0	3.7	1.0	2.0	4.8	5.23
P	831	PERFORM CORROSION CONTROL ON NONPOWERED AGE	1.22	4.1	.0	2.8	2.2	.0	2.1	2.7	6.3	3.16
R	923	REMOVE OR INSTALL ENGINE OIL LINES	1.20	5.3	22.2	2.1	.0	3.7	4.1	2.0	11.1	4.50
R	917	REMOVE OR INSTALL ENGINE COWLING LATCHES	1.20	9.3	33.3	11.1	40.0	3.7	1.0	2.7	55.6	4.36
X	1039	REMOVE OR INSTALL IFR DOOR COMPONENTS	1.20	5.4	.0	4.9	8.9	11.1	5.2	10.2	4.8	5.03
W	207	ADJUST AIR DEFLECTOR DOOR COMPONENTS	1.19	10.1	11.1	44.4	44.4	3.7	2.1	10.2	4.8	5.30
A	8	DEVELOP SELF-INSPECTION PROGRAMS	1.19	5.6	11.1	6.3	4.4	5.6	7.2	4.5	3.2	5.81
C	69	EVALUATE JOB DESCRIPTIONS	1.18	3.3	11.1	5.6	2.2	3.7	.0	2.5	6.3	5.39
H	236	INSPECT AIR DEFLECTOR DOORS	1.18	18.6	5.6	70.1	60.0	18.5	14.4	18.4	6.3	4.11
N	908	INSPECT ANTI "G" SYSTEMS	1.17	7.4	5.6	11.8	2.2	5.6	9.3	7.5	11.1	4.85
R	858	ADJUST THROTTLE BRAKES OR FRICTION MECHANISMS	1.17	4.4	5.6	6.3	6.7	.0	.0	4.5	9.5	5.26
I	390	DISENGAGE AIRCRAFT FROM RUNWAY BARRIERS	1.15	6.7	11.1	9.0	4.4	7.4	8.2	8.7	4.8	5.26
G	848	PERFORM MINOR MAINTENANCE ON -21 SUPPORT EQUIPMENT, SUCH AS TIGHTENING SCREWS OR BOLTS	1.14	3.8	5.6	4.2	.0	3.7	5.2	5.2	4.8	2.61
J	456	ADJUST LANDING GEAR MANUAL EXTENSION MECHANISMS	1.11	4.8	16.7	4.2	2.2	5.6	.0	4.5	6.3	6.08
R	890	ISOLATE STARTER SYSTEM MALFUNCTIONS	1.08	2.9	5.6	2.1	.0	.0	1.0	3.5	4.8	6.46
H	380	RECOVER OR DELIVER DRAGCHUTES	1.03	14.4	11.1	1.4	.0	5.6	.0	24.1	3.2	2.17
J	939	SERVICE LANDING GEAR LEVELING CYLINDERS WITH NITROGEN OR AIR	1.01	17.1	27.8	11.8	15.6	22.2	17.5	20.1	22.2	4.00
I	408	LIFT AIRCRAFT BY CRANES	1.00	4.4	11.1	6.9	4.4	1.9	2.1	5.5	7.9	7.26
O	807	REMOVE OR INSTALL SINGLEPOINT FUEL RECEPTACLES	.99	7.4	5.6	4.2	.0	5.6	4.1	5.5	12.7	5.42
A	20	PLAN SECURITY PROGRAMS	.98	1.7	5.6	2.1	.0	1.9	1.0	.2	3.2	5.97
B	35	DIRECT DEVELOPMENT OR MAINTENANCE OF STATUS BOARDS, GRAPHS, OR CHARTS	.96	4.3	5.6	4.9	.0	1.9	1.0	2.7	4.8	5.67
R	865	CLEAN CARTRIDGE TYPE STARTERS	.96	8.7	.0	18.8	24.4	.0	.0	16.4	3.2	3.34
R	853	ADJUST ENGINE COWLING LATCHES	.95	7.0	44.4	7.6	31.1	5.6	.0	1.0	39.7	4.08
J	534	SERVICE LANDING GEAR LEVELING CYLINDERS WITH HYDRAULIC FLUID	.93	14.3	27.8	11.8	17.8	18.5	14.4	16.2	15.9	4.06
R	938	SERVICE STARTERS	.92	5.6	.0	3.5	2.2	5.6	9.3	4.0	6.3	4.29
R	914	REMOVE OR INSTALL ACCESSORY DRIVE GEAR BOXES	.91	6.6	.0	.7	2.2	22.2	8.2	2.7	3.2	5.97
O	802	REMOVE OR INSTALL FUEL BOOST PUMPS	.91	2.9	11.1	1.4	2.2	.0	1.0	1.7	7.9	5.64
R	921	REMOVE OR INSTALL ENGINE OIL COOLERS	.89	3.5	5.6	2.1	.0	.0	2.1	1.2	12.7	5.25
X	1043	RIG IFR DOORS	.89	2.6	.0	.7	.0	5.6	1.0	4.0	4.8	5.67
F	192	PREPARE INSPECTION CHECKLISTS	.87	4.8	.0	4.2	2.2	3.7	4.1	5.2	3.2	6.03

O	TSK	TITLES	X1 TE *D*	X1 1FL (M)	OV- 1D (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 1D (F)
J	522	REMOVE OR INSTALL LANDING GEAR MANUAL EXTENSION MECHANISM COMPONENTS	.86	3.3	5.6	2.8	2.2	5.6	.0	4.0	3.2	5.61
O	787	ISOLATE FUEL TANK FEED SYSTEM MALFUNCTIONS	.85	3.6	.0	4.2	.0	.0	2.1	5.0	4.8	6.31
A	24	PREPARE JOB DESCRIPTIONS	.84	4.6	5.6	5.6	2.2	1.9	3.1	4.2	3.2	6.01
H	277	ISOLATE RAT DOOR SYSTEM MALFUNCTIONS	.82	5.4	5.6	2.1	.0	1.9	.0	11.7	4.8	5.97
I	432	POSITION CRASH RECOVERY EQUIPMENT WITHIN CRASH SITE OR DISABLED AIRCRAFT AREAS	.82	6.4	16.7	8.3	11.1	1.9	2.1	7.2	6.3	5.14
H	220	ADJUST SEAT LOCKING MECHANISMS	.82	9.1	16.7	23.6	22.2	5.6	3.1	4.7	6.3	5.16
N	745	INSPECT BATTERY CHARGERS	.78	7.2	.0	9.7	4.4	3.7	3.1	6.2	3.2	4.53
M	739	SERVICE TAIL BUMPERS	.78	10.3	.0	75.7	68.9	1.9	3.1	3.0	4.8	3.93
A	14	ESTABLISH PUBLICATION LIBRARIES	.77	2.6	5.6	1.4	.0	1.9	1.0	1.5	3.2	6.30
P	832	PERFORM MINOR MAINTENANCE ON ENGINE INTAKE SCREENS, SUCH AS REPLACING RIVETS OR STRAIGHTENING PARTS	.76	3.8	.0	3.5	2.2	3.7	4.1	6.5	7.9	3.10
W	332	REMOVE OR INSTALL EJECTION SEATS	.76	4.6	11.1	12.5	15.6	3.7	2.1	3.2	7.9	7.16
I	409	MAINTAIN CRASH RECOVERY EQUIPMENT, SUCH AS LIFTING BAGS OR SLINGS	.75	5.6	16.7	7.6	8.9	1.9	2.1	6.2	6.3	5.76
M	714	INSPECT TAIL BUMPERS	.72	9.5	.0	69.4	64.4	1.9	3.1	1.7	4.8	4.06
O	806	REMOVE OR INSTALL INTERNAL AUXILIARY FUEL TANKS	.72	3.7	.0	6.3	4.4	3.7	8.2	3.5	6.3	5.41
C	98	REVIEW CORRESPONDENCE	.71	1.9	5.6	1.4	.0	1.9	1.0	.5	3.2	5.06
W	242	INSPECT BOMB BAY DOOR SYSTEMS	.71	9.3	11.1	47.2	60.0	1.9	1.0	4.0	3.2	4.66
O	788	ISOLATE FUEL TANK PRESSURE SYSTEM MALFUNCTIONS	.71	2.8	.0	2.8	.0	.0	3.1	3.2	3.2	6.30
R	855	ADJUST ENGINE FUEL CONTROLS	.69	2.0	16.7	.7	2.2	1.9	1.0	.7	6.3	6.42
H	308	REMOVE OR INSTALL AIR DEFLECTOR DOOR COMPONENTS	.69	8.5	5.6	46.5	35.6	7.4	.0	7.5	3.2	5.32
I	392	DIRECT CRASH RECOVERY OPERATIONS	.69	4.8	11.1	6.9	4.4	3.7	3.1	5.0	6.3	6.99
H	349	REMOVE OR INSTALL RELIEF FACILITY COMPONENTS	.68	7.3	22.2	6.3	11.1	18.5	1.0	3.7	4.8	4.00
Q	851	STOW -21 SUPPORT EQUIPMENT	.68	2.4	.0	2.1	.0	.0	1.0	2.2	4.8	3.04
I	419	OPERATE HIGHLIFT BOOMS	.68	4.0	16.7	3.5	4.4	1.9	4.1	2.0	3.2	4.50
H	226	ADJUST WING FOLD LATCHING MECHANISMS	.68	10.0	5.6	.7	.0	1.9	.0	32.1	4.8	5.99
H	206	ADJUST AFT CARGO DOOR OR RAMP LINKAGE OR LATCHING MECHANISMS	.66	4.9	55.6	9.0	.0	1.9	4.1	2.7	4.8	5.58
O	775	BUILD UP EXTERNAL FUEL TANKS	.66	4.5	.0	4.2	6.7	7.4	2.1	5.5	6.3	4.88
J	478	INSPECT LANDING GEAR SNUBBERS	.65	8.2	5.6	4.2	4.4	7.4	7.2	7.0	30.2	4.60
H	334	REMOVE OR INSTALL ENGINE STRUTS OR PYLONS	.64	7.5	22.2	9.0	.0	3.7	13.4	9.0	9.5	6.08
Q	849	PICK UP OR DELIVER -21 SUPPORT EQUIPMENT	.64	2.3	.0	2.1	.0	.0	1.0	3.2	3.2	2.75
P	822	MAINTAIN PORTABLE HOISTS	.63	2.5	.0	1.4	2.2	.0	2.1	1.5	4.8	3.56
H	241	INSPECT BILGE PUMPS	.62	6.3	5.6	43.8	28.9	1.9	.0	1.7	3.2	4.32
H	331	REMOVE OR INSTALL EJECTION SEAT COMPONENTS	.60	3.5	11.1	5.6	4.4	3.7	3.1	3.5	6.3	6.88
L	659	REMOVE OR INSTALL FLAP BRAKE SYSTEM COMPONENTS	.60	5.3	.0	12.5	8.9	7.4	1.0	5.7	11.1	5.65
G	198	MAINTAIN PROPERTY CUSTODIAN AUTHORIZATION/CUSTODY RECEIPT LISTINGS (CACRL)	.59	1.9	5.6	2.1	.0	1.9	.0	.7	3.2	5.17
H	245	INSPECT CREW ENTRANCE DOOR SYSTEMS	.59	12.2	16.7	25.0	26.7	3.7	6.2	7.7	22.2	4.62
R	856	ADJUST ENGINE OIL PRESSURE	.59	1.8	11.1	1.4	2.2	.0	2.1	.7	6.3	5.78
Q	846	PACK OR UNPACK -21 SUPPORT EQUIPMENT	.58	1.8	.0	1.4	.0	.0	1.0	1.5	3.2	3.29
O	786	ISOLATE FUEL CROSSFEED SYSTEM MALFUNCTIONS	.56	2.2	.0	2.1	.0	.0	.0	1.5	4.8	6.34
Q	847	PERFORM CORROSION CONTROL ON -21 SUPPORT EQUIPMENT	.56	1.6	.0	1.4	.0	.0	1.0	1.2	3.2	3.16
A	23	PREPARE BREIFINGS	.55	3.5	5.6	1.4	.0	1.9	.0	1.5	3.2	6.63
H	213	ADJUST CREW ENTRANCE DOOR LATCHING MECHANISMS	.54	5.3	16.7	4.2	2.2	3.7	.0	2.7	11.1	5.63
H	211	ADJUST CREW ENTRANCE DOOR ACTUATING MECHANISMS	.54	5.9	16.7	8.3	11.1	3.7	1.0	2.5	12.7	5.57
L	660	REMOVE OR INSTALL FLAP CARRIAGE ASSEMBLY COMPONENTS	.53	4.4	.0	12.5	13.3	.0	.0	3.5	6.3	5.87

D	TSK	TITLES	X1 TE *D*	X1 1EL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 TD (F)
B	31	CONDUCT BRIEFINGS	.53	3.1	5.6	3.5	.0	1.9	2.1	1.7	4.8	5.17
K	963	INSPECT WINDSHIELD WASHER SYSTEMS	.52	4.3	16.7	12.5	8.9	1.9	2.1	1.5	36.5	4.14
J	537	SERVICE LANDING GEAR SHUBBERS WITH NITROGEN OR AIR	.51	4.4	5.6	3.5	4.4	1.9	3.1	3.5	4.8	4.26
A	26	PREPARE UNIT ORIENTATION PROGRAMS	.49	1.5	5.6	1.4	.0	1.9	.0	.5	1.6	5.87
D	123	PREPARE LESSON PLANS	.49	1.2	5.6	1.4	.0	1.9	.0	.5	3.2	6.81
A	17	PLAN EQUIPMENT OR FACILITY MAINTENANCE REQUIREMENTS	.49	3.5	5.6	3.5	2.2	1.9	.0	2.7	4.8	5.72
A	7	DEVELOP ORGANIZATIONAL CHARTS	.48	2.9	5.6	2.8	.0	1.9	.0	1.5	3.2	4.83
R	920	REMOVE OR INSTALL ENGINE NOSE DOMES	.48	5.8	.0	6.9	6.7	.0	2.1	1.7	6.3	4.89
I	437	SERVICE AVIONICS LIQUID COOLING SYSTEMS	.47	4.6	11.1	18.1	15.6	3.7	7.2	1.7	7.9	4.27
R	938	REMOVE OR INSTALL VARIRAMP AIR INDUCTION SYSTEM COMPONENTS	.45	3.8	.0	.7	.0	.0	4.1	9.2	3.2	6.13
E	148	ANNOTATE JOB/STATUS DOCUMENT FORMS (AF FORM 264)	.44	1.5	5.6	1.4	2.2	1.9	.0	1.0	3.2	4.46
I	415	OPERATE CENTRALIZED AIRCRAFT SUPPORT SYSTEMS (CASS)	.44	2.3	5.6	1.4	.0	3.7	3.1	1.5	3.2	4.44
D	124	PREPARE TRAINING REPORTS	.44	1.5	5.6	1.4	.0	1.9	1.0	.2	3.2	6.44
J	536	SERVICE LANDING GEAR SHUBBERS WITH HYDRAULIC FLUID	.44	3.9	5.6	3.5	2.2	1.9	2.1	2.5	3.2	4.26
B	36	DIRECT MAINTENANCE OF ADMINISTRATIVE FILES	.43	1.7	5.6	1.4	.0	1.9	.0	1.0	3.2	5.66
A	12	ESTABLISH ORGANIZATIONAL POLICIES, OFFICE INSTRUCTIONS (OI), OR STANDARD OPERATING PROCEDURES (SOP)	.42	1.9	5.6	2.1	2.2	1.9	.0	.5	3.2	7.24
D	106	CONDUCT RESIDENT COURSE CLASSROOM TRAINING	.41	1.4	5.6	.7	.0	1.9	2.1	.5	3.2	6.51
N	765	PERFORM CONTINUITY CHECKS OF ENGINE MAGNETIC PLUGS	.39	1.8	.0	2.1	.0	.0	1.0	1.5	15.9	4.52
N	736	REMOVE OR INSTALL TAIL BUMPERS	.39	5.0	.0	36.1	17.8	1.9	1.0	1.5	4.8	4.89
M	694	ADJUST TAIL BUMPERS	.38	3.9	.0	27.1	11.1	.0	.0	1.0	4.8	8.81
S	947	INSPECT IGNITION HARNESSES	.38	1.4	5.6	2.1	.0	.0	.0	.5	4.8	4.43
O	782	INSPECT HYDRAZINE BOTTLES	.36	1.5	.0	1.4	.0	20.4	.0	1.5	1.6	4.41
H	328	REMOVE OR INSTALL CREW ENTRANCE DOORS	.35	4.4	16.7	2.1	2.2	1.9	.0	.7	14.3	5.31
H	235	INSPECT AFT CARGO DOOR OR RAMP SYSTEMS	.35	6.5	61.1	4.9	6.7	3.7	11.3	3.2	4.8	4.69
H	289	OPERATIONALLY CHECK CREW ENTRANCE DOOR SYSTEMS	.34	9.5	22.2	13.2	8.9	5.6	2.1	3.0	20.6	4.84
H	314	REMOVE OR INSTALL BOMB BAY DOOR LINKAGE OR LATCHING MECHANISM COMPONENTS	.34	3.5	5.6	9.7	26.7	1.9	.0	1.0	4.8	5.44
P	814	MAINTAIN FACILITY MOUNTED HOISTS	.34	1.6	.0	1.4	.0	.0	1.0	1.2	3.2	3.41
J	509	REBUILD LANDING GEAR BELL CRANKS	.31	1.5	16.7	1.4	2.2	1.9	.0	1.2	4.8	5.91
H	222	ADJUST SLIDING WINDOW LINKAGE OR LATCHING MECHANISMS	.31	3.3	5.6	2.1	.0	1.9	.0	.7	3.2	5.13
K	549	ADJUST WINDSHIELD WIPER MECHANISMS	.31	2.5	22.2	2.1	.0	1.9	.0	.2	3.2	4.55
H	325	REMOVE OR INSTALL CREW ENTRANCE DOOR LATCHING MECHANISM COMPONENTS	.31	4.1	11.1	4.2	2.2	1.9	.0	.2	12.7	5.60
J	484	INSPECT NOSE GEAR FOLDING BULKHEAD SYSTEMS	.31	8.1	5.6	16.0	13.3	9.3	8.2	7.7	9.5	4.96
I	445	SERVICE RELIEF FACILITIES	.30	4.4	27.8	5.6	8.9	1.9	.0	1.2	3.2	3.01
H	212	ADJUST CREW ENTRANCE DOOR CARRIAGE MECHANISMS	.30	3.3	11.1	2.1	4.4	1.9	.0	1.2	6.3	5.57
K	550	INSPECT AVIONICS LIQUID COOLING SYSTEMS	.30	2.3	5.6	6.3	.0	1.9	7.2	1.0	3.2	4.75
F	190	TYPE RECORDS, REPORTS, OR CORRESPONDENCE	.28	2.6	.0	3.5	.0	1.9	.0	2.0	3.2	5.82
R	863	ADJUST VARIRAMP AIR INDUCTION CONTROL LINKAGE	.28	1.8	.0	1.4	.0	.0	1.0	2.5	4.8	6.36
R	901	ISOLATE VARIRAMP AIR INDUCTION SYSTEM MALFUNCTIONS	.28	1.5	.0	.7	.0	.0	1.0	3.0	3.2	7.01
J	518	REMOVE OR INSTALL LANDING GEAR GEAR BOXES	.27	2.6	5.6	2.8	4.4	3.7	.0	1.5	3.2	5.60
H	304	REMOVE OR INSTALL AFT CARGO DOOR OR RAMP LINKAGE OR LATCHING MECHANISM COMPONENTS	.27	2.7	33.3	2.1	2.2	3.7	1.0	1.0	3.2	5.41
H	323	REMOVE OR INSTALL CREW ENTRANCE DOOR ACTUATING MECHANISM COMPONENTS	.27	3.7	11.1	5.6	4.4	3.7	1.0	.5	9.5	5.74
U	978	OPERATE SOUND SUPPRESSORS	.27	2.3	.0	2.1	.0	1.9	2.1	3.7	4.8	6.32
H	333	REMOVE OR INSTALL ELECTRONIC COUNTERMEASURES (ECM) SCOPES OR ECM CONTROL PANELS	.27	2.3	11.1	.7	.0	1.9	1.0	3.7	6.3	5.63

D	TSK	TITLES	X1 TE *D*	X1 IFL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 TD (F)
S	942	INSPECT COWL FLAPS	.25	1.8	5.6	3.5	.0	.0	.0	.5	4.8	4.31
D	112	DEVELOP RESIDENT COURSE OR CAREER DEVELOPMENT COURSE (CDC) CURRICULUM MATERIALS	.25	1.4	11.1	1.4	.0	3.7	.0	.2	4.8	7.61
E	185	ANNOTATE SERVICE REPORT RECORD FORMS (AFTO FORM 240)	.24	1.5	5.6	2.1	4.4	1.9	1.0	.7	3.2	4.43
H	210	ADJUST CARGO COMPARTMENT PRESSURE DOOR LINKAGE OR LATCHING MECHANISMS	.24	2.9	11.1	2.1	4.4	1.9	.0	1.5	3.2	6.07
H	232	FOLD OR ERECT VERTICAL FINS	.24	3.3	5.6	.7	2.2	3.7	1.0	5.2	4.8	5.11
M	280	LOAD OR UNLOAD CARGO	.24	5.1	27.8	6.3	2.2	1.9	7.2	4.5	4.8	4.69
S	963	REMOVE OR INSTALL SPARK PLUGS	.23	.9	5.6	1.4	.0	.0	.0	.5	3.2	4.27
H	269	ISOLATE BOMB BAY DOOR SYSTEM MALFUNCTIONS	.23	1.7	5.6	3.5	11.1	1.9	.0	.5	3.2	6.82
H	306	REMOVE OR INSTALL AFT CARGO DOORS OR RAMPS	.23	2.5	38.9	3.5	.0	1.9	2.1	1.2	3.2	6.15
S	948	INSPECT MAGNETOS	.23	1.3	5.6	1.4	.0	1.9	.0	.5	4.8	4.71
S	959	REMOVE OR INSTALL COWL FLAPS	.23	1.1	.0	.7	.0	.0	.0	.2	3.2	4.77
S	955	OPERATIONALLY CHECK COWL FLAPS	.22	1.3	5.6	.7	.0	.0	1.0	.5	3.2	4.84
I	444	SERVICE RADOME DEICING SYSTEMS	.22	2.0	5.6	5.6	6.7	1.9	.0	1.0	4.8	3.91
R	906	OPERATIONALLY CHECK PROPELLER CONTROL SYSTEMS	.22	.8	5.6	1.4	.0	.0	.0	.5	1.6	5.54
S	939	ADJUST COWL FLAPS	.21	1.4	11.1	1.4	.0	.0	.0	.5	3.2	5.03
H	275	ISOLATE GUN PURGE DOOR SYSTEM MALFUNCTIONS	.21	1.0	5.6	.7	.0	3.7	.0	1.2	4.8	6.08
J	475	INSPECT LANDING GEAR KNEELING SYSTEMS	.21	3.8	5.6	4.9	2.2	1.9	3.1	3.7	6.3	4.98
H	272	ISOLATE CREW ENTRANCE DOOR SYSTEMS MALFUNCTIONS	.21	3.8	5.6	4.2	2.2	1.9	.0	1.2	9.5	6.29
S	946	INSPECT EXHAUST MANIFOLDS	.21	2.5	11.1	2.8	2.2	.0	1.0	1.0	4.8	4.24
S	960	REMOVE OR INSTALL MAGNETOS	.21	.6	.0	2.1	.0	.0	.0	.2	3.2	5.63
D	111	DETERMINE RESIDENT COURSE TRAINING REQUIREMENTS	.20	1.6	11.1	1.4	.0	1.9	1.0	1.0	3.2	6.28
H	276	ISOLATE PHOTOFLASH DOOR SYSTEM MALFUNCTIONS	.20	1.9	5.6	.7	.0	1.9	.0	4.5	4.8	6.24
R	852	ADJUST BELLMOUTH AIR INDUCTION CONTROL LINKAGE OR CABLES	.19	3.2	5.6	.7	.0	.0	.0	8.0	4.8	6.37
S	944	INSPECT CYLINDER HEADS	.19	.9	.0	2.8	.0	.0	.0	.2	1.6	4.67
L	607	ADJUST BOUNDARY LAYER CONTROL (BLC) VALVE LINKAGE	.19	1.4	.0	1.4	.0	.0	1.0	2.2	3.2	6.11
R	857	ADJUST SPIKE AIR INDUCTION CONTROL LINKAGE OR CABLES	.19	1.2	.0	4.9	2.2	.0	.0	.5	4.8	6.20
H	260	INSPECT SLIDING WINDOW MECHANISMS	.18	3.8	5.6	1.4	.0	1.9	.0	.5	3.2	4.27
J	530	REMOVE OR INSTALL NOSE GEAR FOLDING BULKHEADS	.18	1.7	5.6	2.1	.0	3.7	2.1	1.0	3.2	5.57
S	953	OPERATE RECIPROCATING ENGINES	.18	.6	5.6	.7	.0	.0	.0	.2	1.6	5.93
R	935	REMOVE OR INSTALL TRANSLATING COWL INDUCTION SYSTEM COMPONENTS	.18	1.1	.0	9.0	.0	.0	.0	.2	3.2	5.78
S	945	INSPECT ENGINE OIL BREATHER STAND PIPES	.18	1.1	.0	2.8	.0	1.9	.0	.5	3.2	4.16
H	248	INSPECT FORWARD CARGO VISOR OR RAMP SYSTEMS	.18	2.3	5.6	1.4	.0	3.7	3.1	2.0	4.8	5.10
H	244	INSPECT CARGO COMPARTMENT PRESSURE DOOR SYSTEMS	.18	4.3	5.6	2.1	.0	1.9	3.1	1.2	3.2	5.31
I	446	SERVICE THRUST AUGMENTATION SYSTEMS	.18	1.5	.0	.7	.0	1.9	2.1	1.0	3.2	3.83
R	919	REMOVE OR INSTALL ENGINE FIREWALL SHUT OFF VALVE CONTROL LINKAGE OR CABLES	.17	.9	.0	1.4	.0	.0	2.1	.7	1.6	5.28
J	476	INSPECT LANDING GEAR LEVELING CYLINDERS	.17	5.1	5.6	5.6	4.4	1.9	5.2	4.0	3.2	4.71
S	962	REMOVE OR INSTALL RECIPROCATING ENGINES	.17	.6	.0	1.4	.0	.0	.0	.5	1.6	6.83
H	224	ADJUST TROOP DOOR LATCHING MECHANISMS	.17	1.8	16.7	.7	.0	1.9	.0	.5	3.2	5.37
H	324	REMOVE OR INSTALL CREW ENTRANCE DOOR CARRIAGE MECHANISM COMPONENTS	.17	2.3	11.1	2.1	2.2	1.9	.0	.7	6.3	5.74
S	943	INSPECT CYLINDER FINS	.17	1.0	5.6	2.8	.0	.0	.0	.2	1.6	4.13
S	961	REMOVE OR INSTALL RECIPROCATING ENGINE PROPELLERS	.17	.6	.0	1.4	.0	.0	.0	.2	1.6	6.54
T	974	RIG ENGINE CONDITION CABLES	.17	.5	5.6	.7	.0	.0	.0	.2	3.2	5.88
J	468	INSPECT LANDING GEAR CROSSWIND CRAB SYSTEMS	.16	4.9	5.6	6.9	6.7	3.7	8.2	5.5	4.8	5.12
A	18	PLAN LAYOUTS OF FACILITIES	.16	2.4	5.6	3.5	2.2	1.9	1.0	1.0	6.3	5.59

D	TSK	TITLES	X1 TE =D=	X1 IEL (M)	OV-10 (M)	F-111 (M)	FB-111 (M)	F-16 (M)	F-15 (M)	RF/F-4 (M)	A-10 (M)	X1 TO (F)
S	952	ISOLATE RECIPROCATING ENGINE OIL PRESSURE SYSTEM MALFUNCTIONS	.16	.4	.0	1.4	.0	.0	.0	.5	1.6	6.72
J	455	ADJUST LANDING GEAR KNEELING SYSTEM COMPONENTS	.16	1.8	11.1	2.1	.0	1.9	.0	2.0	6.3	5.86
J	482	INSPECT LANDING GEAR TRUCKS OR BOGIES	.16	5.4	5.6	1.4	6.7	1.9	3.1	4.7	4.8	4.87
H	282	OPERATIONALLY CHECK AFT CARGO DOORS OR RAMPS	.15	4.0	22.2	2.1	.0	1.9	4.1	1.2	3.2	4.87
H	262	INSPECT UPPER DECK ACCESS LADDERS	.15	4.1	11.1	2.8	.0	3.7	4.1	2.2	7.9	4.13
J	510	REMOVE OR INSTALL LANDING GEAR BALL SCREWS	.15	1.9	5.6	2.1	2.2	1.9	.0	1.0	3.2	5.30
V	989	INSPECT TOW REELS	.15	1.3	.0	.7	.0	.0	3.1	2.7	3.2	4.18
H	221	ADJUST SIDE CARGO DOOR OR RAMP LINKAGE OR LATCHING MECHANISMS	.15	2.3	5.6	2.8	.0	1.9	.0	.5	3.2	5.72
I	387	BLEED THRUST AUGMENTATION SYSTEMS	.15	2.0	5.6	3.5	2.2	3.7	.0	3.0	3.2	4.30
R	854	ADJUST ENGINE FIREWALL SHUT OFF VALVE CONTROL LINKAGE OR CABLES	.15	.6	.0	.7	.0	.0	.0	.5	3.2	5.32
T	971	OPERATE TURBOPROP ENGINES	.15	.6	5.6	.7	.0	.0	.0	.5	3.2	5.81
H	215	ADJUST FORWARD CARGO VISOR OR RAMP LINKAGE OR LATCHING MECHANISMS	.15	1.2	5.6	2.1	.0	1.9	.0	.5	3.2	5.77
H	305	REMOVE OR INSTALL AFT CARGO DOOR OR RAMP PRESSURE SEALS	.15	2.7	22.2	2.1	.0	1.9	.0	1.0	3.2	4.95
H	251	INSPECT LIFERAFT STOWAGE	.14	3.7	11.1	.7	.0	1.9	4.1	.5	4.8	4.70
K	572	OPERATIONALLY CHECK AVIONICS LIQUID COOLING SYSTEMS	.14	1.1	5.6	2.1	.0	.0	1.0	.5	3.2	5.25
V	990	INSPECT TOW TARGET BRIDLE ASSEMBLIES	.14	1.3	.0	2.1	.0	.0	2.1	2.7	3.2	4.04
H	225	ADJUST UPPER DECK ACCESS LADDER ACTUATING OR LATCHING MECHANISMS	.14	2.3	11.1	3.5	4.4	1.9	4.1	2.0	3.2	5.05
J	527	REMOVE OR INSTALL LANDING GEAR TRUCKS OR BOGIES	.14	1.7	5.6	1.4	6.7	1.9	1.0	.5	3.2	6.47
S	950	ISOLATE RECIPROCATING ENGINE FUEL FLOW OR CARBURETOR SYSTEM MALFUNCTIONS	.14	.3	.0	1.4	.0	.0	.0	.2	1.6	7.10
H	250	INSPECT LIFERAFT DOOR RELEASE MECHANISMS	.13	2.9	5.6	1.4	2.2	1.9	2.1	.7	4.8	4.83
S	951	ISOLATE RECIPROCATING ENGINE IGNITION SYSTEM MALFUNCTIONS	.13	.4	.0	1.4	.0	.0	.0	.2	1.6	7.06
H	289	INSPECT SIDE CARGO DOOR SYSTEMS	.13	2.9	5.6	1.4	.0	1.9	.0	.2	4.8	4.70
H	261	INSPECT TROOP DOOR SYSTEMS	.13	2.3	5.6	1.4	.0	1.9	.0	.2	3.2	4.70
O	804	REMOVE OR INSTALL FUEL MANIFOLD DRAIN PUMPS	.13	.7	.0	1.4	.0	.0	.0	.5	3.2	5.28
H	217	ADJUST LIFERAFT DOOR RELEASE LINKAGE OR LATCHING MECHANISMS	.13	1.6	5.6	.7	.0	1.9	.0	.7	3.2	5.64
V	987	ASSEMBLE TOW TARGETS	.13	1.2	.0	1.4	.0	.0	2.1	2.2	3.2	3.98
H	355	REMOVE OR INSTALL SIDE CARGO DOOR LINKAGE OR LATCHING MECHANISM COMPONENTS	.12	2.1	5.6	1.4	.0	1.9	.0	.5	3.2	5.54
J	477	INSPECT LANDING GEAR SKI SYSTEMS	.12	2.1	5.6	2.1	.0	1.9	2.1	2.5	4.8	4.87
S	957	REMOVE OR INSTALL CARBURETOR SCREENS	.12	.3	.0	1.4	.0	.0	.0	.2	1.6	4.69
J	493	ADJUST LANDING GEAR CROSSWIND CRAB SYSTEM COMPONENTS	.12	1.6	5.6	1.4	.0	1.9	.0	1.0	4.8	5.92
A	21	PREPARE AGENDA FOR STAFF MEETINGS	.12	1.5	5.6	1.4	.0	1.9	1.0	.5	3.2	6.16
H	223	ADJUST TROOP DOOR CARRIAGE MECHANISMS	.12	1.6	11.1	1.4	.0	1.9	.0	.5	3.2	5.31
A	22	PREPARE AGENDA FOR SYMPOSIUMS, CONFERENCES, OR WORKSHOPS	.12	2.0	5.6	1.4	.0	1.9	.0	.5	3.2	6.90
H	271	ISOLATE CARGO COMPARTMENT PRESSURE DOOR SYSTEM MALFUNCTIONS	.12	1.7	5.6	1.4	.0	1.9	.0	.2	3.2	6.71
H	398	REMOVE OR INSTALL SLIDING WINDOW LINKAGE OR LATCHING MECHANISM COMPONENTS	.12	2.7	5.6	.7	.0	1.9	.0	.7	3.2	5.02
H	379	SERVICE CAMERAS	.12	1.2	5.6	2.1	.0	3.7	.0	.7	4.8	5.05
J	457	ADJUST LANDING GEAR SKI SYSTEM COMPONENTS	.11	1.2	5.6	1.4	.0	1.9	.0	.7	4.8	6.04
R	862	ADJUST TRANSLATING COWL INDUCTION ACTUATOR RODS ENDS	.11	.8	.0	3.5	.0	.0	.0	.2	4.8	5.56
R	893	INSPECT TRANSLATING COWL INDUCTION SYSTEMS	.11	1.4	.0	11.1	.0	1.9	1.0	.7	4.8	4.79

D	TSK	TITLES	X1 TE *D*	X1 1EL (M)	OV- 10 (M)	F- 111 (M)	FB- 111 (M)	F- 16 (M)	F- 15 (M)	RF/ F-4 (M)	A- 10 (M)	X1 TD (F)
S	941	INSPECT CARBUETOR LINKAGES	.11	.7	11.1	1.4	.0	.0	.0	.5	1.6	4.94
V	996	LOAD OR DOWNLOAD TOW TARGETS	.11	1.2	.0	.7	.0	.0	2.1	2.7	3.2	3.97
R	861	ADJUST THRUST REVERSER CONTROL LINKAGES OR CABLES	.10	.6	.0	.7	.0	.0	.0	.5	3.2	5.85
S	940	INSPECT CARBURETOR AIR INLETS	.10	.8	5.6	1.4	.0	.0	.0	.2	3.2	4.63
V	1004	PERFORM PREFLIGHT INSPECTIONS OR TOW TARGET SYSTEMS	.10	1.1	5.6	.7	.0	.0	1.0	2.2	3.2	3.93
H	258	INSPECT SEXTANT OR FLARE PISTOL MOUNTS	.10	2.7	5.6	1.4	.0	1.9	.0	.5	4.8	4.42
V	995	LOAD OR DOWNLOAD TOW REELS	.10	1.2	.0	.7	.0	.0	2.1	2.7	3.2	4.06
H	286	OPERATIONALLY CHECK CAMERAS	.09	1.5	5.6	1.4	.0	3.7	1.0	1.5	3.2	4.97
J	492	ISOLATE LANDING GEAR KNEELING SYSTEM MALFUNCTIONS	.09	1.2	5.6	1.4	.0	1.9	.0	1.0	3.2	6.35
S	958	REMOVE OR INSTALL CARBURETORS	.09	.4	.0	1.4	.0	.0	.0	.2	1.6	5.17
K	559	INSPECT SCANNER WINDOW ANTICONDENSATION SYSTEMS	.09	2.0	5.6	3.5	.0	1.9	2.1	1.5	3.2	4.36
M	707	INSPECT PNEUMATIC ESCAPE SPOILER SYSTEMS	.09	2.7	.0	6.3	2.2	.0	.0	2.0	3.2	4.54
H	268	ISOLATE AFT CARGO DOOR OR RAMP SYSTEM MALFUNCTIONS	.09	1.8	11.1	.7	.0	1.9	1.0	.5	3.2	7.22
K	552	INSPECT EMERGENCY DEPRESSURIZATION DOORS OR HATCHES	.09	3.0	5.6	4.2	.0	1.9	3.1	1.7	3.2	4.81
K	580	OPERATIONALLY CHECK SMOKE DETECTION SYSTEMS	.09	2.2	5.6	.7	.0	.0	.0	1.0	3.2	4.75
R	910	OPERATIONALLY CHECK THRUST REVERSER SYSTEMS	.09	.8	.0	1.4	.0	.0	.0	.2	3.2	5.21
X	1030	INSPECT IFR HOSE ASSEMBLIES	.09	1.1	.0	1.4	2.2	.0	1.0	1.5	3.2	4.60
T	973	REMOVE OR INSTALL TURBOPROP ENGINES	.08	.8	27.8	2.1	.0	.0	.0	.5	3.2	6.75
H	357	REMOVE OR INSTALL SIDE CARGO DOORS	.08	1.5	5.6	1.4	.0	1.9	.0	.2	3.2	5.45
X	1031	INSPECT IFR PODS	.08	1.2	.0	2.8	2.2	.0	1.0	1.0	3.2	4.52
J	541	SYNCHRONIZE LANDING GEAR GEAR BOXES	.08	1.0	5.6	1.4	2.2	1.9	.0	.2	3.2	5.83
T	975	RIG ENGINE FUEL COORDINATORS	.08	.3	.0	.7	.0	.0	.0	.2	3.2	6.00
V	991	INSTALL OR REMOVE CABLE CUTTER CARTRIDGES	.08	.8	.0	.7	.0	.0	2.1	2.0	3.2	4.41
V	1001	PACK OR UNPACK TOW TARGET ASSEMBLIES	.08	.8	.0	.7	.0	.0	2.1	1.7	3.2	3.24
V	1002	PAINT TOW TARGETS	.08	.8	.0	.7	.0	.0	2.1	1.5	3.2	1.95
M	356	REMOVE OR INSTALL SIDE CARGO DOOR PRESSURE SEALS	.08	1.8	5.6	1.4	.0	1.9	.0	.5	3.2	5.18
J	501	OPERATIONALLY CHECK LANDING GEAR KNEELING SYSTEMS	.08	1.2	5.6	1.4	.0	1.9	.0	1.0	4.8	5.04
T	972	REMOVE OR INSTALL TURBOPROP ENGINE PROPELLERS	.08	.7	22.2	.7	.0	.0	.0	.5	3.2	6.29
X	1028	INSPECT IFR BOOMS	.08	2.5	.0	.7	6.7	.0	2.1	2.5	3.2	4.58
M	288	OPERATIONALLY CHECK CARGO COMPARTMENT PRESSURE DOORS	.07	3.1	5.6	.7	.0	1.9	.0	.7	6.3	4.95
J	493	ISOLATE LANDING GEAR SKI SYSTEM MALFUNCTIONS	.07	1.1	5.6	1.4	.0	1.9	.0	.5	3.2	6.44
V	988	INSPECT REWIND STANDS	.07	1.1	.0	.7	.0	.0	3.1	2.0	3.2	4.19
V	1009	REMOVE OR INSTALL TOW REEL COMPONENTS	.07	.9	.0	.7	.0	.0	1.0	2.2	3.2	4.18
J	502	OPERATIONALLY CHECK LANDING GEAR SKI SYSTEMS	.07	1.0	5.6	1.4	.0	3.7	2.1	1.5	3.2	5.04
X	1041	REMOVE OR INSTALL IFR HOSES	.07	.6	.0	.7	.0	.0	.0	.7	4.8	4.91
H	278	ISOLATE SIDE CARGO DOOR SYSTEM MALFUNCTIONS	.07	1.6	5.6	.7	.0	1.9	.0	.2	4.8	6.32
H	316	REMOVE OR INSTALL CAMERAS	.07	2.2	5.6	2.8	.0	7.4	.0	2.7	11.1	4.79
K	560	INSPECT SMOKE DETECTION SYSTEMS	.07	3.4	16.7	3.5	.0	3.7	.0	2.2	6.3	4.41
K	589	REMOVE OR INSTALL EMERGENCY DEPRESSURIZATION DOOR OR HATCH RELEASE MECHANISM COMPONENTS	.07	1.4	5.6	2.1	2.2	.0	.0	.5	3.2	5.54
B	50	SUPERVISE AIRCRAFT MAINTENANCE SUPERINTENDENTS (AFSC 43199)	.07	1.2	5.6	.7	.0	1.9	.0	1.0	1.6	7.17
H	274	ISOLATE FORWARD CARGO VISOR OR RAMP SYSTEM MALFUNCTIONS	.07	1.2	5.6	2.1	.0	1.9	.0	.5	4.8	6.23
H	296	OPERATIONALLY CHECK SIDE CARGO DOORS	.07	2.4	5.6	.7	.0	1.9	.0	.2	3.2	4.52
J	490	ISOLATE LANDING GEAR CROSSWIND CRAB SYSTEM MALFUNCTIONS	.07	1.3	5.6	2.1	.0	1.9	.0	1.0	3.2	6.08
H	279	ISOLATE TROOP DOOR SYSTEM MALFUNCTIONS	.06	1.3	5.6	.7	.0	1.9	.0	.2	4.8	6.36
H	293	OPERATIONALLY CHECK LIFERAFT RELEASE SYSTEMS	.06	1.5	5.6	2.1	.0	1.9	.0	.2	4.8	4.86
V	1003	PERFORM BALANCE CHECKS OF TOW TARGETS	.06	.9	.0	.7	.0	.0	2.1	2.0	3.2	4.27
B	33	CONDUCT SYMPOSIUMS, CONFERENCES, OR WORKSHOPS	.06	1.3	5.6	2.1	.0	1.9	.0	.7	3.2	6.88
H	284	OPERATIONALLY CHECK AIRCRAFT CARGO HOISTS	.06	1.4	5.6	.7	.0	1.9	.0	.5	3.2	4.75

Pages 121-123 deleted as they pertain primarily to AFSC 431X2.

STS 431X1, TACTICAL AIRCRAFT MAINTENANCE (DATED APR 1981), IS PRESENTED BELOW WITH MATCHED JOB INVENTORY TASKS AND OCCUPATIONAL SURVEY DATA FOR FIRST-TERM AIRCRAFT GROUPS.

USE OF STS FACPRT PRINTOUTS: STS ITEMS ARE LISTED BETWEEN THE DOTTED LINES, WITH MATCHED TASKS LISTED BELOW AND SURVEY DATA PRINTED TO THE RIGHT OF EACH TASK. JOB INVENTORY TASKS TO BE EMPHASIZED WITHIN EACH STS AREA CAN BE IDENTIFIED USING THIS PRINTOUT. IN ADDITION, TASKS WHICH WERE NOT MATCHED WITH STS ITEMS ARE LISTED IN THE "TASKS NOT REFERENCED" SECTION IN DESCENDING ORDER OF FIRST-TERM 431X1 TRAINING EMPHASIS RATINGS. THIS PRINTOUT CAN BE USED TO COMPARE AIRCRAFT DIFFERENCES AND HELP DECIDE IF TASKS SHOULD BE INCLUDED IN FUTURE STS'S OR PLACED IN MAJCOM JPG'S. ALSO, THIS PRINTOUT MAY ASSIST IN DEVELOPING FOLLOW-ON FTD COURSES AND MAJCOM TRAINING PACKAGES. NOTE: FIRST ENLISTMENT AIRCRAFT GROUPS DO NOT CONTAIN INFORMATION ON 431X1 INCUMBENTS WHOSE PRIMARY WORK AREA INVOLVES NONPOWERED AGE, BENCH STOCK, TOOL ROOM, -21 EQUIPMENT, ADMINISTRATIVE, OR TRANSIENT MAINTENANCE FUNCTIONS.

VECTOR TYPE CODES:

(T) = % TIME SPENT BY ALL MEMBERS
(M) = % MEMBERS PERFORMING
(F) = TASK FACTOR
(D) = DICHOTOMOUS SET
(B) = % TIME SPENT BY MEMBERS PERFORMING
(-) = PROGRAM GENERATED VECTOR

NO	TYPE	VECTOR	/MEMBERS/ MEAN	SD	DESCRIPTION
1	D	X1 TE	1.94	1.09	AFSC 431X1 TRAINING EMPHASIS RATINGS
2	M	A-7		25	A-7 MAINT PERSONNEL (FIRST ENLISTMENT)
3	M	R71FLT		19	SR-71 FLTL MAINT PERSONNEL (FIRST ENLISTMENT)
4	M	R71REP		8	SR-71 AERO REPAIR PERSONNEL (FIRST ENLISTMENT)
5	M	U-2		29	U-2 MAINT PERSONNEL (FIRST ENLISTMENT)
6	M	T- 33		28	T-33 MAINT PERSONNEL (FIRST ENLISTMENT)
7	M	F- 106		94	F-106 MAINT PERSONNEL (FIRST ENLISTMENT)
8	M	T- 37		46	1ST ENL T-37 MAINT PERSONNEL
9	M	T- 38		109	1ST ENL T-38 MAINT PERSONNEL
10	F	X1 TD	5.00	1.00	AFSC 431X1 TASK DIFFICULTY RATINGS

STS 431X1, TACTICAL AIRCRAFT MAINTENANCE (DATED APR 1981), IS PRESENTED BELOW WITH MATCHED JOB INVENTORY TASKS AND OCCUPATIONAL SURVEY DATA FOR FIRST-TERM AIRCRAFT GROUPS.

USE OF STS FACPRT PRINTOUTS: STS ITEMS ARE LISTED BETWEEN THE DOTTED LINES, WITH MATCHED TASKS LISTED BELOW AND SURVEY DATA PRINTED TO THE RIGHT OF EACH TASK. JOB INVENTORY TASKS TO BE EMPHASIZED WITHIN EACH STS AREA CAN BE IDENTIFIED USING THIS PRINTOUT. IN ADDITION, TASKS WHICH WERE NOT MATCHED WITH STS ITEMS ARE LISTED IN THE "TASKS NOT REFERENCED" SECTION IN DESCENDING ORDER OF FIRST-TERM 431X1 TRAINING EMPHASIS RATINGS. THIS PRINTOUT CAN BE USED TO COMPARE AIRCRAFT DIFFERENCES AND HELP DECIDE IF TASKS SHOULD BE INCLUDED IN FUTURE STS'S OR PLACED IN MAJCOM JPG'S. ALSO, THIS PRINTOUT MAY ASSIST IN DEVELOPING FOLLOW-ON FTD COURSES AND MAJCOM TRAINING PACKAGES. NOTE: FIRST ENLISTMENT AIRCRAFT GROUPS DO NOT CONTAIN INFORMATION ON 431X1 INCUMBENTS WHOSE PRIMARY WORK AREA INVOLVES NONPOWERED AGE, BENCH STOCK, TOOL ROOM, -23 EQUIPMENT, ADMINISTRATIVE, OR TRANSIENT MAINTENANCE FUNCTIONS.

D TSK	TITLES	X1 TE *D*	A-7 (M)	R71 FLT (M)	R71 MCW (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
000	STS 431X1, TACTICAL AIRCRAFT MAINTENANCE SPECIALTY (APRIL 1981)										
001	1. CAREER LADDER PROGRESSION										
002	2. SECURITY										
003	2A. COMMUNICATIONS SECURITY (COMSEC)	B	2B	3C							
004	2B. OPERATIONS SECURITY (OPSEC)										
005	3. AF OCCUPATIONAL SAFETY AND HEALTH (AFOSH) PROGRAM										

D TSK	TITLES				X1 TE *D*	A-7 (M)	R71 FLT (M)	R71 REP (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
006	3A. APPLY SAFETY PRECAUTIONS WHEN USING TOOLS AND EQUIPMENT, SERVICING AIRCRAFT SYSTEMS, AND PERFORMING AIRCRAFT MAINTENANCE	2B/1B	3C	4C										
I 431	POSITION AEROSPACE GROUND EQUIPMENT (AGE) TO AIRCRAFT				6.08	88.0	84.2	25.0	69.0	75.0	85.2	71.7	86.2	3.07
007	3B. PRACTICE HOUSEKEEPING CONSISTENT WITH SAFETY OF PERSONNEL AND EQUIPMENT	2B/1B	3C	4C										
008	3C. NUCLEAR SAFETY/NUCLEAR SAFETY REGULATIONS	A	B	C										
H 382	UPLOAD OR DOWNLOAD MUNITIONS				.38	.0	.0	.0	.0	.0	3.7	.0	.0	6.18
009	3D. APPLY SAFETY PRECAUTIONS PERTAINING TO THE FOLLOWING:													
010	3D(1). ENGINE AIR INTAKE AND EXHAUST	2B/A	3C	4C										
011	3D(2). HIGH INTENSITY SOUND	2B	3C	4C										
012	3D(3). PROPELLER AND TURBINE PLANE OF ROTATION	2B/B	3C	4C										
013	3D(4). ANTENNA RADIATION	2B/B	3C	4C										

D TSK	TITLES	X1 TF *D*	A-7 (M)	R71 FLT (M)	R71 PCR (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
D14	3D(5). GROUND HANDLING OF AIRCRAFT 2B/B 4C 4C										
I 410	MARSHAL AIRCRAFT	7.15	92.0	63.2	12.5	62.1	78.6	96.3	93.5	94.5	3.03
I 403	GROUND AIRCRAFT	6.94	76.0	84.2	25.0	75.9	96.4	90.7	93.5	89.9	1.88
H 390	REMOVE OR INSTALL SAFETY DEVICES, SUCH AS SEAT PINS OR GEAR LOCKS	6.17	92.0	52.6	50.0	65.5	60.7	72.2	65.2	58.7	3.13
I 431	POSITION AEROSPACE GROUND EQUIPMENT (AGE) TO AIRCRAFT	6.08	88.0	84.2	25.0	69.0	75.0	85.2	71.7	86.2	3.07
D15	3D(6). AIRCRAFT CONTAINING LIVE AMMUNITION AND EXPLOSIVE MATERIAL 2B/- 3C 4C										
H 299	PREPARE AIRCRAFT FOR MUNITIONS LOADING OR UNLOADING	1.45	8.0	.0	.0	.0	.0	7.4	.0	.9	4.66
H 382	UPLOAD OR DOWNLOAD MUNITIONS	.38	.0	.0	.0	.0	.0	3.7	.0	.0	6.18
D16	3D(7). FOREIGN OBJECT DAMAGE (FOD) 3C/1B 3C 4C										
D17	3E(1). INSPECT FIRE EXTINGUISHERS 2B/1B 3C 4C										
D18	3E(2). POSITION FIRE EXTINGUISHERS 2B/1B 3C 4C										
D19	3E(3). OPERATE FIRE EXTINGUISHERS 3C/A 4C 4C										
I 448	STAND FIREGUARD	6.20	88.0	94.7	.0	72.4	50.0	63.0	80.4	45.9	1.91
D20	4. MAINTENANCE DIRECTIVES AND REFERENCES										
D21	4A. TECH ORDER (TO) SYSTEM B B C										
F 107	MAINTAIN TECHNICAL ORDER FILES	3.98	4.0	.0	.0	5.4	3.6	3.7	17.4	9.2	5.55
H 37	DIRECT MAINTENANCE OF PUBLICATION LIBRARIES	.91	.0	.0	.0	.0	.0	.0	.0	.0	5.86

D	TSK	TITLES	X1 TF *D*	A-7 (M)	R71 FLT (M)	R71 RER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
022		4B. AIR FORCE MANUALS AND REGULATIONS B/- B C										
F	189	MAINTAIN STANDARD AIR FORCE PUBLICATIONS, REGULATIONS, OR MANUALS	2.49	8.0	5.3	.0	.0	3.6	.0	10.9	5.5	5.22
023		4C. USE TECHNICAL PUBLICATIONS 2B/1B 3C 4C										
H	377	RESEARCH TECHNICAL PUBLICATIONS	4.75	16.0	31.6	12.5	34.5	25.0	31.5	17.4	19.3	5.44
024		4D. USE STANDARD PUBLICATIONS 1B/- 3C 4C										
025		4E. UPDATE AIRCRAFT MAINTENANCE MANUALS 2B/- 4C 4C										
026		4F. INITIATE TECHNICAL ORDER IMPROVEMENT REPORT B/- 2B 3C										
E	171	ANNOTATE TECHNICAL ORDER SYSTEM PUBLICATION IMPROVEMENT REPORT AND REPLY FORMS (AFTO FORM 22)	3.42	8.0	10.5	12.5	.0	3.6	3.7	2.2	4.6	5.34
C	84	INITIATE UNSATISFACTORY REPORTS	1.24	8.0	5.3	.0	.0	.0	1.9	.0	2.8	5.83
027		5. SUPERVISION AND TRAINING										
028		5A. SUPERVISION										
D	109	COUNSEL TRAINEES ON TRAINING PROGRESS	3.78	8.0	10.5	.0	3.4	7.1	5.6	10.9	14.7	5.14
C	93	PREPARE APR'S	3.73	8.0	10.5	.0	.0	.0	7.4	13.0	7.3	6.57
B	48	ORIENT NEWLY ASSIGNED PERSONNEL	3.35	28.0	5.3	37.5	10.3	17.9	27.8	30.4	32.1	4.23
A	3	DETERMINE WORK PRIORITIES	3.08	8.0	15.8	.0	13.8	10.7	9.3	17.4	12.8	4.97
D	107	CONDUCT SAFETY TRAINING	2.81	4.0	5.3	.0	3.4	7.1	.0	2.2	.9	5.35
B	54	SUPERVISE APPRENTICE TACTICAL AIRCRAFT MAINTENANCE SPECIALISTS (AFSC 431X1)	2.49	20.0	10.5	25.0	3.4	14.3	11.1	8.7	11.9	5.96
A	9	DEVELOP WORK METHODS OR PROCEDURES	2.18	8.0	5.3	12.5	6.9	7.1	11.1	8.7	10.1	6.17
B	42	IMPLEMENT SAFETY PROGRAMS	2.16	4.0	5.3	.0	.0	7.1	.0	.0	2.8	5.45
D	100	CONDUCT SECURITY TRAINING	1.85	.0	5.3	.0	3.4	3.6	.0	2.2	.9	5.36
B	56	SUPERVISE PERSONNEL WITH AFSCS OTHER THAN 431X1 OR 431X2	1.74	4.0	10.5	.0	3.4	7.1	1.9	.0	.9	6.04

D	TSK	TITLES	X1 TE *D*	A-7 (M)	R71 FLT (M)	R71 RER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
A	27	PREPARE WORK ASSIGNMENTS	1.72	4.0	21.1	.0	.0	.0	3.7	13.0	8.3	4.83
B	47	INTERPRET POLICIES, DIRECTIVES, OR PROCEDURES FOR SUBORDINATES	1.71	4.0	10.5	.0	.0	7.1	3.7	8.7	6.4	5.50
B	34	COUNSEL PERSONNEL ON PERSONAL OR MILITARY RELATED MATTERS	1.70	4.0	10.5	.0	.0	7.1	7.4	4.3	5.5	6.34
C	67	EVALUATE INDIVIDUALS FOR RECOGNITION	1.67	8.0	5.3	.0	.0	7.1	.0	4.3	2.8	5.66
B	57	SUPERVISE TACTICAL AIRCRAFT MAINTENANCE SPECIALISTS (AFSC 43151)	1.66	12.0	10.5	.0	3.4	3.6	3.7	6.5	6.4	5.36
B	45	IMPLEMENT SUGGESTION PROGRAMS	1.63	4.0	5.3	.0	.0	.0	1.9	.0	3.7	4.99
C	92	PERFORM SELF-INSPECTIONS	1.61	8.0	.0	.0	6.9	.0	5.6	4.3	6.4	5.52
C	88	PERFORM INPROCESS INSPECTIONS	1.46	4.0	.0	.0	3.4	3.6	1.9	2.2	2.8	5.36
A	11	ESTABLISH MAINTENANCE PROCEDURES	1.45	4.0	5.3	.0	6.9	7.1	1.9	10.9	7.3	6.72
B	30	ASSIGN PERSONNEL TO DUTY POSITIONS	1.42	8.0	15.8	12.5	3.4	3.6	.0	10.9	7.3	4.32
C	97	PREPARE REPLIES TO INSPECTION REPORTS	1.41	4.0	.0	.0	.0	.0	3.7	2.2	2.8	5.85
A	15	ESTABLISH WORK SCHEDULES	1.41	.0	.0	12.5	3.4	.0	1.9	13.0	5.5	4.89
B	43	IMPLEMENT SECURITY PROGRAMS	1.36	4.0	5.3	.0	.0	.0	.0	.0	.9	5.76
A	10	ESTABLISH INSPECTION PROCEDURES	1.33	4.0	10.5	.0	6.9	7.1	1.9	13.0	7.3	6.51
B	41	IMPLEMENT QUALITY CONTROL STANDARDS	1.30	4.0	5.3	.0	.0	.0	.0	.0	.9	5.90
B	44	IMPLEMENT SELF-INSPECTION PROGRAMS	1.28	.0	5.3	.0	.0	.0	.0	2.2	2.8	5.68
C	64	EVALUATE COMPLIANCE WITH PERFORMANACE STANDARDS	1.28	4.0	5.3	12.5	3.4	3.6	.0	2.2	1.8	5.52
C	83	INDORSE AIRMAN PERFORMANCE REPORTS (AMR'S)	1.21	4.0	.0	.0	.0	.0	.0	.0	2.8	5.34
A	13	ESTABLISH PERFORMANCE STANDARDS	1.18	4.0	5.3	12.5	3.4	7.1	1.9	4.3	.9	6.35
C	96	PREPARE RECOMMENDATIONS FOR AWARDS OR DECORATIONS	1.16	.0	5.3	.0	.0	.0	.0	.0	.9	7.16
B	38	DIRECT MAINTENANCE OR UTILIZATION OF EQUIPMENT OR SUPPLIES	1.07	4.0	.0	.0	.0	3.6	1.9	4.3	2.8	5.46
C	66	EVALUATE INDIVIDUALS FOR PROMOTION, DEMOTION, OR RECLASSIFICATION	1.02	4.0	5.3	.0	.0	.0	.0	.0	.9	6.27
C	68	EVALUATE INSPECTION REPORTS OR PROCEDURES	1.02	.0	5.3	.0	.0	3.6	.0	4.3	1.8	5.79
C	60	ANALYZE WORKLOAD REQUIREMENTS	1.02	4.0	5.3	.0	.0	.0	1.9	2.2	4.6	5.96
A	6	DEVELOP INSPECTION SCHEDULES	.82	.0	.0	.0	.0	.0	.0	4.3	2.8	5.66
B	39	DIRECT MAINTENANCE OR UTILIZATION OF FACILITIES OR WORK AREAS	.71	8.0	.0	.0	.0	.0	.0	4.3	1.8	5.09
A	28	SCHEDULE TEMPORARY DUTY, LEAVES, OR PASSES	.66	4.0	.0	.0	.0	.0	.0	2.2	.9	4.26
A	2	DETERMINE REQUIREMENTS FOR SPACE, PERSONNEL, EQUIPMENT, OR SUPPLIES	.61	8.0	5.3	12.5	3.4	3.6	1.9	4.3	2.8	6.23
B	40	IMPLEMENT COST REDUCTION PROGRAMS	.57	.0	5.3	.0	.0	.0	.0	.0	.0	6.15
B	55	SUPERVISE CIVILIAN PERSONNEL	.41	.0	.0	.0	.0	.0	3.7	.0	.9	6.49
B	58	SUPERVISE TACTICAL AIRCRAFT MAINTENANCE TECHNICIANS (AFSC 43171)	.36	.0	.0	.0	.0	.0	.0	.0	.0	5.29
B	46	INITIATE PERSONNEL ACTION REQUESTS	.33	.0	5.3	.0	.0	.0	.0	.0	.9	4.82
C	94	PREPARE CIVILIAN PERFORMANACE RATINGS OR SUPERVISORY APPRAISALS	.24	.0	.0	.0	.0	.0	.0	.0	.9	6.43
B	53	SUPERVISE APPRENTICE AIRLIFT/BOMBARDMENT AIRCRAFT MAINTENANCE SPECIALISTS (43132)	.20	.0	.0	25.0	3.4	7.1	1.9	.0	.0	6.44
D	103	ASSIGN COURSE INSTRUCTORS	.14	.0	.0	.0	.0	.0	.0	.0	.9	5.22
B	51	SUPERVISE AIRLIFT/BOMBARDMENT AIRCRAFT MAINTENANCE SPECIALISTS (AFSC 43152)	.08	.0	.0	.0	.0	3.6	.0	.0	.0	6.50
B	52	SUPERVISE AIRLIFT/BOMBARDMENT AIRCRAFT MAINTENANCE TECHNICIANS (AFSC 43172)	.01	.0	.0	.0	.0	.0	.0	.0	.0	6.48

D	TSK	TITLES	X1 YE *0*	A-7 (M)	R71 FLT (M)	R71 R&R (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
029		5B. TRAINING										
D	105	CONDUCT OJT	4.91	24.0	21.1	.0	17.2	32.1	27.8	37.0	42.2	5.52
D	121	MAINTAIN TRAINING RECORDS, CHARTS, OR GRAPHS	3.48	4.0	5.3	.0	3.4	3.6	1.9	.0	8.3	5.49
D	117	EVALUATE OJT TRAINERS OR TRAINEES	2.43	8.0	.0	.0	.0	3.6	3.7	2.2	5.5	5.95
D	110	DETERMINE OJT TRAINING REQUIREMENTS	2.09	.0	5.3	.0	.0	.0	1.9	2.2	5.5	5.66
D	119	EVALUATE TRAINING PROGRESS OF STUDENTS	2.05	4.0	.0	.0	.0	.0	1.9	2.2	8.3	5.46
E	173	ANNOTATE TRAINING REQUEST AND TRAINING COMPLETION NOTIFICATION FORMS (AF FORM 2426)	2.03	.0	.0	.0	3.4	3.6	3.7	2.2	2.8	4.12
D	122	PLAN OJT	1.45	.0	5.3	.0	6.9	.0	1.9	.0	2.8	5.95
C	114	DIRECT OR IMPLEMENT OJT PROGRAMS	1.35	.0	5.3	.0	.0	3.6	3.7	.0	2.8	6.22
D	118	EVALUATE TRAINING METHODS OR TECHNIQUES	1.29	.0	.0	.0	.0	3.6	.0	2.2	2.8	6.11
D	104	ASSIGN ON-THE-JOB TRAINING (OJT) TRAINERS	1.23	.0	.0	.0	3.4	.0	1.9	.0	3.7	4.74
D	113	DEVELOP TRAINING AIDS	1.00	4.0	.0	.0	.0	.0	.0	.0	1.8	6.30
D	120	MAINTAIN STUDY REFERENCE FILES	.88	.0	.0	.0	.0	.0	.0	4.3	.0	5.07
D	116	EVALUATE INSTRUCTOR PERFORMANCE	.75	.0	.0	.0	.0	.0	.0	.0	1.8	6.50
D	115	DIRECT OR IMPLEMENT TRAINING PROGRAMS OTHER THAN OJT	.73	.0	.0	.0	.0	.0	.0	.0	1.8	6.27
D	127	SELECT INDIVIDUALS FOR SPECIALIZED TRAINING	.61	.0	.0	.0	.0	.0	.0	.0	.0	5.40
D	128	WRITE TEST QUESTIONS	.50	.0	.0	.0	.0	.0	.0	.0	.0	7.19
D	126	SCORE TESTS	.48	.0	.0	.0	.0	.0	.0	.0	.9	3.81
D	102	ADMINISTER TESTS	.48	.0	.0	.0	.0	.0	.0	.0	3.7	4.26
D	125	PROCURE TRAINING AIDS, SPACE, OR EQUIPMENT	.38	.0	.0	.0	.0	.0	.0	.0	1.8	5.95
030		6. MAINTENANCE MANAGEMENT										
E	152	ANNOTATE MAINTENANCE PREPLAN FORMS (AF FORM 2406)	3.97	8.0	10.5	.0	6.9	7.1	5.6	4.3	5.5	3.96
G	199	MAINTAIN TOOL CRIBS	2.76	12.0	.0	.0	3.4	10.7	5.6	21.7	11.0	5.28
G	196	MAINTAIN BENCHSTOCK PARTS OR EQUIPMENT LEVELS	2.50	8.0	.0	12.5	13.8	7.1	3.7	2.2	5.5	4.88
F	186	MAINTAIN STATUS BOARDS, GRAPHS, OR CHARTS	2.22	4.0	.0	.0	.0	3.6	3.7	8.7	16.5	4.56
C	70	EVALUATE MAINTENANCE DATA COLLECTION (MDC) REPORTS	1.93	.0	.0	12.5	3.4	.0	.0	4.3	2.8	5.58
G	202	VERIFY DUE-IN FROM MAINTENANCE (DIFMT DOCUMENT LISTINGS (R-26)	1.83	.0	.0	25.0	10.3	3.6	3.7	6.5	3.7	4.91
F	178	MAINTAIN EQUIPMENT OR AIRCRAFT STATUS REPORTS	1.72	16.0	10.5	12.5	6.9	10.7	24.1	17.4	16.5	5.00
F	188	MAINTAIN TIME COMPLIANCE TECHNICAL ORDER (TCTO) REQUIREMENTS	1.54	8.0	.0	.0	3.4	7.1	5.6	10.9	11.0	5.60
F	189	MAINTAIN VEHICLE CONTROL LOGS	1.50	8.0	.0	.0	3.4	.0	5.6	13.0	7.3	4.49
C	79	EVALUATE SAFETY PROGRAMS	1.30	.0	.0	.0	.0	.0	.0	2.2	2.8	5.69
C	65	EVALUATE EMERGENCY PROCEDURES	1.24	4.0	5.3	.0	.0	.0	.0	4.3	.9	5.72
E	165	ANNOTATE ROUTING AND REVIEW OF QUALITY CONTROL REPORTS FORMS (AF FORM 2419)	1.22	.0	.0	.0	.0	.0	1.9	.0	.9	4.52
G	197	MAINTAIN DAILY DOCUMENT REGISTER AND ITEM SURVEILLANCE LISTS (DDR)	1.18	.0	.0	12.5	3.4	.0	1.9	.0	.0	4.65
A	4	DEVELOP EQUIPMENT UTILIZATION OR MAINTENANCE SCHEDULES	1.07	4.0	.0	.0	.0	.0	.0	4.3	5.5	5.86
F	183	MAINTAIN PRECISION MEASUREMENT EQUIPMENT (PME) CALIBRATION SCHEDULES	1.00	.0	.0	.0	.0	.0	1.9	6.5	.9	4.81
C	89	PERFORM PERSONNEL PROFICIENCY EVALUATIONS	.97	.0	.0	.0	.0	.0	.0	.0	2.8	5.60
C	81	EVALUATE USE OF WORKSPACE, EQUIPMENT, OR SUPPLIES	.94	.0	5.3	.0	.0	.0	.0	2.2	2.8	5.40
G	204	VERIFY SUPPLY DUEOUT LISTINGS (R-35)	.93	.0	.0	.0	.0	.0	1.9	.0	.9	4.81

D	TSK	TITLES	Y1 YE *D*	A-7 (M)	R71 FLT (M)	R71 RCR (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
C	76	EVALUATE SECURITY PROGRAMS	.92	.0	.0	.0	.0	.0	.0	2.2	.9	5.76
F	179	MAINTAIN EQUIPMENT TIME CHANGE REQUIREMENTS	.92	4.0	.0	.0	6.9	3.6	13.0	8.7	1.8	5.24
F	180	MAINTAIN MAINTENANCE MANAGEMENT INFORMATION AND CONTROL SYSTEMS (MMICS) WORKCENTER LISTINGS	.92	.0	.0	.0	.0	3.6	.0	2.2	.0	5.21
E	159	ANNOTATE QUALITY CONTROL INSPECTION SUMMARY FORMS (AF FORM 29207	.89	.0	.0	.0	.0	.0	.0	.0	.9	4.62
C	77	EVALUATE SELF-INSECTION PROGRAMS	.85	.0	.0	.0	.0	.0	.0	4.3	3.7	5.70
C	82	EVALUATE WORK SCHEDULES	.85	.0	.0	.0	.0	3.6	.0	.0	2.8	5.11
C	78	EVALUATE SUGGESTIONS	.74	.0	.0	.0	.0	.0	3.7	2.2	1.8	5.80
B	29	ADJUST DAILY MAINTENANCE PLANS TO MEET OPERATIONAL COMMITMENTS	.73	4.0	10.5	.0	.0	3.6	1.9	2.2	1.8	5.69
C	91	PERFORM QUALITY VERIFICATION INSPECTIONS (QVI)	.68	.0	.0	.0	.0	.0	.0	.0	.9	5.87
C	79	EVALUATE TECHNICAL ORDER IMPROVEMENT REPORTS	.68	.0	.0	.0	.0	.0	.0	.0	.9	6.24
C	95	PREPARE INSPECTION REPORTS	.61	4.0	.0	.0	3.4	.0	.0	.0	3.7	5.76
C	73	EVALUATE MATERIAL DEFICIENCY REPORTS	.61	.0	.0	.0	.0	.0	.0	.0	2.8	6.30
F	182	MAINTAIN MASTER IDENTIFICATION (ID) LISTINGS	.58	.0	.0	.0	.0	.0	1.9	2.2	.9	4.94
C	62	EVALUATE ADMINSTRATIVE FORMS, FILES, OR PROCEDURES	.53	4.0	5.3	12.5	3.4	.0	1.9	.0	2.8	5.32
F	177	MAINTAIN ADMINSTRATIVE OR RECORDS FILES	.53	4.0	.0	.0	.0	3.6	3.7	4.3	.9	5.13
C	71	EVALUATE MAINTENANCE OF PUBLICATION LIBRARIES	.53	.0	.0	.0	.0	.0	.0	.0	1.8	5.80
C	85	INVESTIGATE ACCIDENTS OR INCIDENTS	.52	4.0	.0	12.5	3.4	.0	.0	.0	1.8	6.78
C	90	PERFORM PRODUCTION INSPECTIONS	.52	8.0	.0	.0	.0	3.6	.0	.0	1.8	5.64
C	86	PERFORM ACTIVITY INSPECTIONS	.51	4.0	5.3	12.5	13.8	3.6	1.9	6.5	4.6	6.60
C	80	EVALUATE UNIT EMERGENCY PLANS	.48	.0	.0	.0	.0	.0	.0	.0	.9	6.34
C	72	EVALUATE MAINTENANCE PRODUCTION REPORTS	.45	.0	.0	.0	.0	.0	.0	2.2	.9	5.54
F	184	MAINTAIN PREVENTIVE MAINTENANCE INSPECTION (PMI) LISTINGS	.45	4.0	.0	.0	.0	.0	3.7	2.2	.9	4.84
F	191	PREPARE AIRCRAFT IMPOUND OR QUARANTINE RECOMMENDATIONS	.44	.0	.0	.0	.0	.0	.0	.0	.0	5.77
C	74	EVALUATE PROCEDURES FOR STORAGE, INVENTORY, OR INSPECTION OF PROPERTY ITEMS	.37	4.0	.0	.0	.0	.0	.0	2.2	.9	5.61
F	190	OPERATE COMPUTER REMOTE TERMINALS	.34	.0	.0	.0	.0	.0	.0	.0	.9	6.35
E	164	ANNOTATE SCHEDULE OF TECHNICIAN AVAILABILITY FORMS (AF FORM 2446)	.32	.0	.0	.0	.0	.0	.0	.0	.0	4.26
A	5	DEVELOP INPUTS TO MOBILITY PLANS	.29	.0	.0	.0	.0	.0	.0	.0	.9	6.68
C	87	PERFORM DEFICIENCY ANALYSIS	.29	.0	.0	.0	.0	.0	.0	.0	.9	7.21
F	181	MAINTAIN MANPOWER AUTHORIZATION DOCUMENTS	.25	.0	.0	.0	.0	.0	.0	2.2	.9	5.43
E	157	ANNOTATE PERSONNEL EVALUATION AND OVERALL MSEP (MAINT STAN/EVAL PROGRAM) POINTS COMPUTATION FORMS (AF FORM 2418)	.25	.0	.0	.0	.0	.0	.0	.0	.0	5.61
A	1	DETERMINE BUDGET OR FINANCIAL REQUIREMENTS	.21	4.0	5.3	.0	.0	3.6	1.9	4.3	2.8	7.53
A	25	PREPARE UNIT EMERGENCY OR CONTINGENCY PLANS	.21	.0	.0	.0	.0	.0	.0	.0	.0	7.70
E	170	ANNOTATE TECHNICAL INSPECTION POINTS COMPUTATION FORMS (AF FORM 29177	.13	4.0	.0	.0	.0	.0	.0	.0	1.8	5.23
E	158	ANNOTATE PUNCH CARD TRANSCRIPT FORMS (AF FORM 1530)	.12	.0	.0	.0	.0	.0	.0	.0	.0	5.33
B	49	PREPARE BUDGET OR FINANCIAL REQUESTS	.10	.0	.0	.0	.0	.0	.0	.0	.0	7.13
C	101	WRITE STAFF STUDIES, SURVEYS, OR SPECIAL REPORTS	.09	.0	.0	.0	.0	.0	.0	.0	.9	7.63
C	83	EVALUATE BUDGETING OR FINANCIAL REQUIREMENTS	.08	.0	.0	.0	.0	.0	.0	.0	.0	7.17

STS 431X1 FIRST-TERM AIRCRAFT GROUP COMPARISON

OCCUPATIONAL ANALYSIS PROGRAM
USAFOMC (ATC) RANDOLPH AFB TX

D TSK	TITLES	X1 TE *0*	A-7 (M)	R71 FLT (M)	R71 RER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TO (F)
031	7. MAINTENANCE AND INSPECTION SYSTEMS AND FORMS										
032	7A. MAINTENANCE SYSTEMS B/A B C										
033	7B. INSPECTION SYSTEMS B/A B C										
E 145	ANNOTATE DANGER FORMS (AF FORM 1492)	3.32	8.0	.0	37.5	3.4	7.1	9.3	2.2	1.8	4.31
E 174	ANNOTATE UNSERVICEABLE (CONDEMNED) TAG MATERIEL FORMS (DD FORM 1577)	2.42	12.0	5.3	37.5	31.0	17.9	16.7	10.9	4.6	3.99
E 175	ANNOTATE UNSERVICABLE (REPARABLE) TAG MATERIEL FORMS (DD FORM 1577-2)	2.35	12.0	5.3	37.5	24.1	21.4	16.7	4.3	4.6	3.98
E 166	ANNOTATE SERVICEABLE TAG-MATERIEL FORMS (DD FORM 1574)	2.15	4.0	.0	12.5	24.1	10.7	3.7	8.7	5.5	4.08
034	7C. USE MAINTENANCE DATA COLLECTION FORMS 2B/1B 3C 3C										
E 150	ANNOTATE MAINTENANCE DATA COLLECTION RECORD FORMS (AFTO FORM 349)	7.23	76.0	63.2	37.5	48.3	25.0	74.1	71.7	66.1	4.25
E 161	ANNOTATE REPARABLE ITEM PROCESSING TAG FORMS (AFTO FORM 350)	6.02	56.0	87.4	50.0	84.8	53.6	61.1	73.9	57.8	3.97
C 99	REVIEW MAINTENANCE DATA OR EQUIPMENT RECORD FORMS	2.56	12.0	15.8	.0	6.9	17.9	7.4	15.2	11.0	4.98
C 100	VERIFY MAINTENANCE MANAGEMENT INFORMATION AND CONTROL SYSTEM (MMICS) SPECIAL CERTIFICATION/INSPECTION LISTINGS	1.08	.0	.0	.0	.0	.0	.0	.0	.9	5.56
035	7D. MATERIEL DEFICIENCY REPORTING SYSTEM A/- B C										
F 193	PREPARE MATERIAL DEFICIENCY REPORTS	1.05	8.0	.0	.0	.0	.0	.0	.0	.9	6.31
036	8. MAINTENANCE MATERIEL AND TOOLS										
037	9. RESPONSIBILITIES FOR SUPPLIES										

D	TSK	TITLES		#1 TF *D*	A-7 (M)	R71 FLT (M)	R71 RGR (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
038		9A. MAINTENANCE SUPPLY CONCEPT	A/- B B										
E	168	ANNOTATE SUPPLY CONTROL LOG FORMS (AF FORM 2413)		4.01	4.0	10.5	.0	6.9	7.1	3.7	41.3	11.0	3.97
G	201	RESEARCH SUPPLY PUBLICATIONS		2.12	.0	10.5	12.5	10.3	3.6	3.7	2.2	2.8	5.09
039		9B. CRITICAL ITEM LIST	A/- B B										
G	203	VERIFY PRIORITY MONITOR REPORTS (D-18)		1.17	.0	.0	12.5	3.4	.0	1.9	.0	2.8	4.81
040		9C. OBTAIN INFORMATION FOR SPECIAL REQUISITION, ISSUE, AND TURN-IN SLIPS	- 2B 3C										
E	147	ANNOTATE ISSUE/TURN IN REQUEST FORMS (AF FORM 2005)		3.51	28.0	5.3	.0	.0	10.7	24.1	4.3	10.1	4.33
E	172	ANNOTATE TEMPORARY ISSUE RECEIPT FORMS (AF FORM 1297)		2.12	4.0	5.3	37.5	20.7	7.1	20.4	19.6	10.1	3.64
E	149	ANNOTATE CUSTODIAN REQUEST/RECEIPT FORMS (AF FORM 601B)		.82	.0	.0	.0	.0	.0	.0	.0	.0	5.31
E	155	ANNOTATE NON-NSN REQUISITION (MANUAL) FORMS (DD FORM 1348-6)		.58	.0	.0	.0	.0	.0	1.9	.0	1.8	5.01
E	162	ANNOTATE REQUISITION AND INVOICE/SHIPPING DOCUMENT FORMS (DD FORM 1149)		.29	.0	.0	.0	6.9	3.6	1.9	2.2	.9	4.65
041		9D. PREPARE EQUIPMENT AUTHORIZATION LIST	- - 2B										
042		9E. STATEMENT OF CHARGES	- B B										
043		9F. REPORT OF SURVEY	- B B										
044		9G. PREPARE REPAIRABLE OR SERVICEABLE PARTS FOR TURN-IN	2B/B 3C 4C										
C	61	CERTIFY STATUS OF REPAIRABLE, SERVICEABLE, OR CONDEMNED PARTS		2.49	8.0	.0	12.5	10.3	7.1	7.4	4.3	6.4	5.26

D	TSK	TITLES	X1 TF *D*	A-7 (M)	P71 FLT (M)	P71 REP (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (P)	X1 TO (F)
045		10. AIRCRAFT GENERAL										
046		10A. PREPARE AND USE AIRCRAFT AND SUPPORTING MAINTENANCE RECORDS 28/18 3C 4C										
E	135	ANNOTATE AFTO FORM 781K,AEROSPACE VEHICLE INSPECTION,ENGINE DATA, CALENDAR ITEM INSP. & DELAY DISCREPANCY DOCUMENT	7.24	88.0	73.7	37.5	58.6	60.7	79.6	89.1	79.5	3.93
E	133	ANNOTATE AEROSPACE VEHICLE FLIGHT STATUS AND MAINTENANCE DOCUMENT FORMS (AFTO FORM 781H)	7.17	92.0	68.4	12.5	51.7	57.1	77.8	80.4	75.2	3.92
E	151	ANNOTATE MAINTENANCE DISCREPANCY AND WORK DOCUMENT FORMS (AFTO FORM 781A)	7.14	76.0	68.4	37.5	55.2	60.7	66.7	69.6	60.6	4.03
E	134	ANNOTATE AEROSPACE VEHICLE-ENGINE FLIGHT FORMS (AFTO FORM 781J)	6.58	84.0	52.6	.0	31.0	42.9	63.0	76.1	67.0	3.75
E	131	ANNOTATE AEROSPACE VEHICLE FLIGHT DATA DOCUMENT FORMS (AFTO FORM 781)	6.19	64.0	63.2	37.5	48.3	46.4	63.0	69.6	56.0	3.91
E	132	ANNOTATE AEROSPACE VEHICLE FLIGHT REPORT AND MAINTENANCE DOCUMENT FORMS (AFTO FORM 781F)	5.19	48.0	26.3	12.5	24.1	25.0	46.3	50.0	39.4	3.86
E	136	ANNOTATE AIRCRAFT MAINTENANCE CHECKSHEETS	4.44	24.0	47.4	.0	17.2	7.1	33.3	17.4	14.7	4.00
E	141	ANNOTATE CALENDAR AND HOURLY ITEM INSPECTION DOCUMENT FORMS (AFTO FORM 781D)	4.19	16.0	52.6	.0	20.7	10.7	22.2	8.7	8.3	3.88
E	129	ANNOTATE ACCESSORY REPLACEMENT DOCUMENT FORMS (AFTO FORM 781E)	1.97	16.0	5.3	.0	3.4	7.1	14.8	4.3	3.7	4.30
E	167	ANNOTATE SIGNIFICANT HISTORICAL DATA FORMS (AFTO FORM 95)	1.77	.0	.0	25.0	3.4	3.6	.0	.0	.0	4.25
E	130	ANNOTATE AEROSPACE VEHICLE DATA CARD FORMS (AF FORM 359)	1.61	12.0	21.1	12.5	10.3	10.7	16.7	15.2	15.6	4.24
E	140	ANNOTATE AVIONICS CONFIGURATION AND LOAD STATUS DOCUMENT FORMS (AFTO FORM 781C)	1.44	.0	42.1	.0	17.2	.0	3.7	.0	.9	4.81
E	139	ANNOTATE AIRPLANE WEIGHING RECORD FORMS (DD FORM 365B)	1.25	.0	5.3	.0	6.9	.0	1.9	.0	.0	5.99
E	142	ANNOTATE CHART A-BASIC WEIGHT CHECKLIST FORMS (DD FORM 365A)	1.16	.0	10.5	.0	6.9	.0	.0	.0	.0	5.38
E	149	ANNOTATE J79 ENGINE RUN UP RECORD FORMS (AFTO FORM 781N)	1.10	4.0	5.3	.0	3.4	3.6	5.6	2.2	2.8	4.51
E	143	ANNOTATE CHART C-BASIC WEIGHT AND BALANCE RECORD FORMS (DD FORM 365C)	1.04	.0	10.5	.0	10.3	.0	.0	.0	.0	5.58
E	153	ANNOTATE MODULAR ENGINE TIME/CYCLE ACCUMULATION RECORD FORMS (AFTO FORM 93)	1.03	.0	.0	.0	.0	3.6	1.9	2.2	.0	4.47
E	169	ANNOTATE SYSTEM/EQUIPMENT STATUS RECORD FORMS (AFTO FORM 244)	.85	.0	5.3	.0	.0	.0	.0	2.2	1.8	4.12
E	138	ANNOTATE AIRCRAFT/MISSILE EQUIPMENT TRANSFER/SHIPPING LISTING FORMS (AF FORM 2092)	.73	.0	.0	.0	.0	.0	1.9	.0	.0	4.97
E	176	ANNOTATE WEIGHT AND BALANCE CLEARANCE FORM F FORMS (DD FORM 365F)	.62	.0	10.5	.0	24.1	.0	.0	.0	.0	5.72
E	160	ANNOTATE RECORD OF WEIGHT AND BALANCE PERSONNEL FORMS (DD FORM 365)	.59	.0	.0	.0	6.9	.0	3.7	.0	.0	5.17
E	154	ANNOTATE MSR SYSTEM DATA FORMS (AFTO FORM 494)	.08	.0	.0	.0	.0	.0	.0	.0	.9	4.64

C TSK	TITLES		X1 TE *D*	A-7 (M)	P71 FLT (M)	P71 RER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
047	10B. INVENTORY AIRCRAFT EQUIPMENT ON AF FORM 2691	18/- 3C 3C										
G 195	INVENTORY SUPPLIES, EQUIPMENT, OR TOOLS		3.84	16.0	10.5	37.5	17.2	28.6	18.5	32.6	11.9	4.45
Q 842	INSPECT -21 SUPPORT EQUIPMENT		1.36	.0	.0	.0	.0	3.6	1.9	.0	.0	3.53
048	10C. CORROSION CONTROL	B C C										
H 381	TREAT MINOR AIRCRAFT CORROSION		3.49	28.0	15.8	25.0	41.4	46.4	38.9	10.9	14.7	4.15
049	10D. CLEAN AIRFRAME	28/B 3C 4C										
H 228	CLEAN EXTERNAL SURFACES OF AIRCRAFT OTHER THAN TRANSPARENT SURFACES		5.44	92.0	78.9	.0	55.2	60.7	74.1	78.3	74.5	3.52
H 230	CLEAN TRANSPARENT SURFACES		5.00	64.0	78.9	.0	51.7	46.4	64.8	69.6	65.1	3.27
H 229	CLEAN INTERIOR OF AIRCRAFT, SUCH AS CREW COMPARTMENTS OR CARGO COMPARTMENTS		3.56	40.0	78.9	.0	48.3	60.7	44.4	56.5	54.1	3.28
H 381	TREAT MINOR AIRCRAFT CORROSION		3.49	28.0	15.8	25.0	41.4	46.4	38.9	10.9	14.7	4.15
R 866	CLEAN ENGINE AIR INTAKE DUCTS		2.70	44.0	15.8	.0	13.8	21.4	29.6	23.9	10.1	2.93
I 389	DECONTAMINATE AIRCRAFT		2.47	12.0	5.3	.0	10.3	17.9	7.4	4.3	1.8	5.10
H 227	BRIGHTEN AIRCRAFT SURFACES		2.01	32.0	15.8	.0	17.2	25.0	46.3	37.0	34.9	3.77
E 137	ANNOTATE AIRCRAFT/MISSILE EQUIPMENT PROPERTY RECORD FORMS (AF FORM 2691)		.85	4.0	.0	.0	.0	.0	.0	.0	.9	4.88
050	10E. IDENTIFY PRESENCE OF CORROSION	28/B 3C 4C										
H 381	TREAT MINOR AIRCRAFT CORROSION		3.49	28.0	15.8	25.0	41.4	46.4	38.9	10.9	14.7	4.15
051	10F. PERFORM AIRCRAFT INSPECTIONS											
052	10F(1). PHASED CONCEPT OF PREFLIGHT, END OF RUNWAY, THRUFLIGHT, BASIC POSTFLIGHT, AND PHASED	3B 3C 4C										

D	TSK	TITLES				X1 TE *D*	A-7 (M)	R71 FLT (M)	R71 RER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	[illegible]
	053	10F(2). PERIODIC CONCEPT OF PREFLIGHT, END OF RUNWAY, THRUFLIGHT, BASIC POSTFLIGHT, HOURLY POSTFLIGHT, AND PERIODIC	3B	3C	4C										
	054	10F(3). ISOCHRONAL CONCEPT OF PREFLIGHT, END OF RUNWAY, THRUFLIGHT, HOME STATION CHECK, MINOR, MAJOR, AND BASIC POSTFLIGHT (BPO)	3B	3C	4C										
	055	10F(4). SUPPLEMENTAL INSPECTIONS: ACCEPTANCE, CALENDAR, SPECIAL, AND TIME REPLACEMENT ITEM		3C	4C										
	056	10G. USE INTERPHONE	2B/1B	3C	4C										
I	414	OPERATE AIRCRAFT RADIOS				2.99	36.0	15.8	.0	6.9	28.6	42.6	17.4	18.3	4.39
	057	10H. PERFORM GROUND HANDLING													
I	403	GROUND AIRCRAFT				6.94	76.0	84.2	25.0	75.9	96.4	90.7	93.5	89.9	1.88
	058	10H(1). LAUNCH AIRCRAFT	2B/B	4C	4C										
I	410	MARSHAL AIRCRAFT				7.15	92.0	63.2	12.5	62.1	78.6	96.3	93.5	94.5	3.03
I	420	PERFORM AIRCRAFT LAUNCH CHECKLIST PROCEDURES				6.48	92.0	73.7	.0	51.7	53.6	90.7	58.7	77.1	4.46
M	311	REMOVE OR INSTALL AIRCRAFT PROTECTIVE COVERINGS				4.70	84.0	68.4	25.0	62.1	50.0	59.3	45.7	53.2	2.62
	059	10H(2). RECOVER AIRCRAFT	2B/B	4C	4C										
I	410	MARSHAL AIRCRAFT				7.15	92.0	63.2	12.5	62.1	78.6	96.3	93.5	94.5	3.03
I	429	PERFORM AIRCRAFT RECOVERY CHECKLIST PROCEDURES				6.39	72.0	73.7	.0	44.8	57.1	85.2	60.9	77.1	4.61
M	311	REMOVE OR INSTALL AIRCRAFT PROTECTIVE COVERINGS				4.70	84.0	68.4	25.0	62.1	50.0	59.3	45.7	53.2	2.62

D TSK	TITLES			X1 TE *D*	A-7 (M)	R71 FLT (M)	R71 PER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
060	10H(3). TOW AIRCRAFT												
061	10H(3)(A). TOW TEAM SUPERVISOR	-	4C	4C									
I 395	DIRECT TOWING OPERATIONS			6.40	96.0	26.3	.0	13.8	75.0	90.7	52.2	65.1	4.60
062	10H(3)(B). TOW VEHICLE OPERATOR	28/8	4C	4C									
I 426	OPERATE TOW VEHICLES DURING AIRCRAFT TOWING OPERATIONS			6.28	36.0	5.3	.0	24.1	64.3	64.8	41.3	51.4	4.45
063	10H(3)(C). TOW BRAKE OPERATOR	28/8	4C	4C									
I 413	OPERATE AIRCRAFT COCKPIT CONTROLS DURING TOWING OPERATIONS			5.19	80.0	47.4	.0	37.9	57.1	66.7	54.3	51.4	3.82
064	10H(3)(D). WING/TAIL WALKER	28/18	3C	4C									
I 450	WALK WINGS OR TAIL DURING TOWING OPERATIONS			6.57	92.0	84.2	12.5	79.3	92.9	96.3	80.4	93.6	2.08
065	10H(4). MOOR AIRCRAFT	28/-	4C	4C									
I 411	MOOR AIRCRAFT			4.94	40.0	15.8	.0	48.3	7.1	29.6	93.5	85.3	3.21
066	10H(5). JACK AND LEVEL AIRCRAFT												
I 405	JACK AIRCRAFT USING AXLE JACKS			6.88	76.0	10.5	75.0	51.7	82.1	79.6	82.6	89.0	3.43
I 406	JACK AIRCRAFT USING TRIPOD JACKS			6.73	92.0	31.6	87.5	24.1	96.4	96.3	89.1	71.6	4.28
I 407	LIFT AIRCRAFT BY AIR BAGS			1.05	.0	.0	37.5	13.8	3.6	3.7	.0	.0	6.45
I 420	OPERATE HYDRAULIC JACKING MANIFOLDS			.77	8.0	.0	37.5	6.9	7.1	1.9	2.2	1.8	5.42
067	10H(5)(A). JACKING SUPERVISOR	-	4C	4C									
I 394	DIRECT JACKING OPERATIONS			6.23	92.0	10.5	50.0	41.4	75.0	90.7	60.9	66.1	4.90

D TSK	TITLES		X1 YE *D*	A-7 (M)	R71 FLT (M)	R71 R&R (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 YO (F)
068	10H(5)(B). JACKING TEAM MEMBER	2B/1B 3C 4C										
069	10H(6). UPLOAD BALLAST	2B/- 3C 4C										
H 313	REMOVE OR INSTALL BALLASTS		2.00	4.0	52.6	.0	69.0	21.4	3.7	.0	8.3	3.70
070	10H(7). DOWNLOAD BALLAST	2B/- 3C 4C										
H 313	REMOVE OR INSTALL BALLASTS		2.00	4.0	52.6	.0	69.0	21.4	3.7	.0	8.3	3.70
071	11. AIRFRAME SYSTEMS											
072	11A. AIRFRAME COMPONENTS AND CONSTRUCTION OF AIRFRAME	A B C										
073	11B. PERFORM OPERATIONAL CHECK OF OPERATIONAL DOORS	2B/B 3C 4C										
H 295	OPERATIONALLY CHECK RAT DOORS		1.24	56.0	.0	.0	.0	3.6	79.6	2.2	.0	4.10
H 283	OPERATIONALLY CHECK AIR DEFLECTOR DOORS		.52	.0	5.3	.0	3.4	.0	9.3	2.2	2.8	4.57
H 285	OPERATIONALLY CHECK BOMB BAY DOORS		.45	.0	.0	.0	.0	.0	9.3	.0	.0	4.54
H 292	OPERATIONALLY CHECK GUN PURGE DOORS		.21	4.0	.0	.0	.0	.0	.0	.0	.0	4.55
H 294	OPERATIONALLY CHECK PHOTOFLASH DOORS		.20	4.0	.0	.0	.0	.0	1.9	.0	.0	4.65
074	11C(1). REMOVE AIRFRAME COMPONENTS SUCH AS COWLINGS, PANELS, DOORS, RADOMES, AND AFT SECTIONS	2B/1B 4C 4C										
H 310	REMOVE OR INSTALL AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS		6.25	92.0	89.5	62.5	79.3	78.6	83.3	82.6	91.7	2.83
H 303	REMOVE OR INSTALL ACCESS PANELS		6.07	92.0	84.2	25.0	62.1	89.3	92.6	78.3	86.2	2.89
H 373	REMOVE OR INSTALL WING TIPS		3.97	48.0	10.9	25.0	31.0	35.7	46.3	67.4	69.7	4.95
H 301	REMOVE OR INSTALL ACCESS DOOR OR HATCH LINKAGE OR LATCHING MECHANISMS COMPONENTS		3.51	20.0	31.6	25.0	41.4	35.7	55.6	21.7	20.2	4.91
H 307	REMOVE OR INSTALL RADOMES		2.61	36.0	5.3	.0	10.3	53.6	13.0	.0	15.6	4.79

D	TSK	TITLES	X1 TE *D*	A-7 (M)	R71 FLT (M)	P71 RER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
H	372	REMOVE OR INSTALL WING LEADING EDGES	2.52	4.0	36.8	25.0	6.9	71.4	66.7	6.5	46.8	5.99
H	318	REMOVE OR INSTALL CANOPY LINKAGE OR LATCHING MECHANISM COMPONENTS	2.50	8.0	5.3	62.5	20.7	32.1	33.3	8.7	11.0	7.11
H	307	REMOVE OR INSTALL AFT SECTIONS	1.89	48.0	15.8	.0	72.4	85.7	29.6	13.0	57.8	6.07
H	359	REMOVE OR INSTALL TAIL CONES	1.81	92.0	5.3	.0	17.2	25.0	64.8	56.5	12.8	4.83
H	374	REMOVE OR INSTALL WING TRAILING EDGES	1.79	4.0	31.6	.0	3.4	21.4	18.5	2.2	7.3	5.79
R	918	REMOVE OR INSTALL ENGINE COWLINGS	1.74	4.0	.0	.0	3.4	7.1	5.6	2.2	1.8	4.19
H	330	REMOVE OR INSTALL DRAGCHUTE DOORS	1.41	.0	36.8	75.0	24.1	.0	37.0	.0	.0	5.01
H	375	REMOVE OR INSTALL WINGS	1.28	4.0	.0	37.5	20.7	.0	1.9	.0	6.4	8.54
H	340	REMOVE OR INSTALL RADOME COMPONENTS	1.17	8.0	5.3	.0	.0	7.1	7.4	.0	1.8	4.88
H	348	REMOVE OR INSTALL RAT DOORS	1.14	.0	.0	.0	.0	3.6	74.1	.0	.0	4.95
R	916	REMOVE OR INSTALL BLOW-IN, SUCKER, OR FLIPPER DOORS	.92	.0	52.6	25.0	20.7	3.6	.0	.0	2.8	5.28
H	309	REMOVE OR INSTALL AIR DEFLECTOR DOORS	.74	.0	5.3	12.5	10.3	.0	9.3	2.2	.9	5.28
H	312	REMOVE OR INSTALL ARMOR PLATING	.60	72.0	.0	.0	.0	3.6	3.7	.0	.0	3.56
H	371	REMOVE OR INSTALL WING FOLDS	.59	8.0	.0	12.5	24.1	7.1	1.9	.0	.9	6.52
H	370	REMOVE OR INSTALL WING FOLD LATCHING MECHANISM COMPONENTS	.55	16.0	.0	.0	10.3	3.6	.0	.0	.0	6.25
H	315	REMOVE OR INSTALL BOMB BAY DOORS	.34	.0	.0	.0	.0	.0	7.4	.0	.0	5.51
H	338	REMOVE OR INSTALL GUN PURGE DOORS	.25	20.0	.0	.0	.0	.0	.0	.0	.9	4.94
H	345	REMOVE OR INSTALL PHOTOFLASH DOORS	.21	.0	5.3	.0	.0	.0	.0	.0	.0	5.16
075		11C(2). REMOVE NONEXPLOSIVE AIRCRAFT SEATS 2B/- 4C 4C										
H	393	REMOVE OR INSTALL SEATS OTHER THAN EJECTION SEATS	1.19	.0	5.3	.0	.0	.0	.0	.0	5.5	3.87
076		11C(3). REMOVE CANOPY AND WINDSHIELD GLASS 1B/- 3C 4C										
H	317	REMOVE OR INSTALL CANOPIES	2.95	4.0	5.3	100.0	31.0	57.1	59.3	2.2	10.1	6.58
H	369	REMOVE OR INSTALL WINDOWS OR WINDSHIELDS	2.85	4.0	.0	87.5	31.0	25.0	72.2	2.2	44.0	6.63
077		11C(4). REMOVE TRAVEL PODS 2B/- 3C 4C										
H	383	UPLOAD OR DOWNLOAD PODS	1.13	28.0	.0	.0	3.4	28.6	1.9	.0	17.4	5.00
078		11D(1). INSTALL AIRFRAME COMPONENTS SUCH AS COWLINGS, PANELS, DOORS, RADOMES, AND AFT SECTIONS 2B/1B 4C 4C										
H	310	REMOVE OR INSTALL AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS	6.25	92.0	89.5	62.5	79.3	78.6	83.3	82.6	91.7	2.83

D	TSK	TITLES	X1 TE *D*	A-7 (M)	R71 FLT (M)	R71 PER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
H	303	REMOVE OR INSTALL ACCESS PANELS	6.07	92.0	84.2	25.0	62.1	89.3	92.6	78.3	86.2	2.89
H	373	REMOVE OR INSTALL WING TIPS	3.97	48.0	10.5	25.0	31.0	35.7	46.3	67.4	69.7	4.95
H	301	REMOVE OR INSTALL ACCESS DOOR OR HATCH LINKAGE OR LATCHING MECHANISMS COMPONENTS	3.51	20.0	31.6	25.0	41.4	35.7	55.6	21.7	20.2	4.91
H	347	REMOVE OR INSTALL RADOMES	2.61	36.0	5.3	.0	10.3	53.6	13.0	.0	15.6	4.79
H	372	REMOVE OR INSTALL WING LEADING EDGES	2.52	4.0	36.8	25.0	6.9	71.4	66.7	6.5	46.8	5.99
H	318	REMOVE OR INSTALL CANOPY LINKAGE OR LATCHING MECHANISM COMPONENTS	2.50	8.0	5.3	62.5	20.7	32.1	33.3	8.7	11.0	7.11
H	307	REMOVE OR INSTALL AFT SECTIONS	1.89	44.0	15.8	.0	72.4	85.7	29.6	13.0	57.8	6.07
H	359	REMOVE OR INSTALL TAIL CONES	1.81	92.0	5.3	.0	17.2	25.0	64.8	56.5	12.8	4.83
H	374	REMOVE OR INSTALL WING TRAILING EDGES	1.79	4.0	31.6	.0	3.4	21.4	18.5	2.2	7.3	5.79
R	918	REMOVE OR INSTALL ENGINE COWLINGS	1.74	4.0	.0	.0	3.4	7.1	5.6	2.2	1.8	4.19
H	330	REMOVE OR INSTALL DRAGCHUTE DOORS	1.41	.0	36.8	75.0	24.1	.0	37.0	.0	.0	5.01
H	375	REMOVE OR INSTALL WINGS	1.28	4.0	.0	37.5	20.7	.0	1.9	.0	6.4	8.54
H	346	REMOVE OR INSTALL RADOME COMPONENTS	1.17	8.0	5.3	.0	.0	7.1	7.4	.0	1.8	4.88
H	348	REMOVE OR INSTALL RAT DOORS	1.14	.0	.0	.0	.0	3.6	74.1	.0	.0	4.95
R	916	REMOVE OR INSTALL BLOW-IN, SUCKER, OR FLIPPER DOORS	.92	.0	52.6	25.0	20.7	3.6	.0	.0	2.8	5.28
H	309	REMOVE OR INSTALL AIR DEFLECTOR DOORS	.74	.0	5.3	12.5	10.3	.0	9.3	2.2	.9	5.28
H	312	REMOVE OR INSTALL ARMOR PLATING	.60	72.0	.0	.0	.0	3.6	3.7	.0	.0	3.56
H	371	REMOVE OR INSTALL WING FOLDS	.59	8.0	.0	12.5	24.1	7.1	1.9	.0	.9	6.52
H	370	REMOVE OR INSTALL WING FOLD LATCHING MECHANISM COMPONENTS	.55	16.0	.0	.0	10.3	3.6	.0	.0	.0	6.25
H	315	REMOVE OR INSTALL BOMB BAY DOORS	.34	.0	.0	.0	.0	.0	7.4	.0	.0	5.51
H	338	REMOVE OR INSTALL GUN PURGE DOORS	.25	20.0	.0	.0	.0	.0	.0	.0	.9	4.94
H	345	REMOVE OR INSTALL PHOTOFLASH DOORS	.21	.0	5.3	.0	.0	.0	.0	.0	.0	5.16
079	11D(2). INSTALL NONEXPLOSIVE AIRCRAFT SEATS 2B/- 4C 4C											
H	353	REMOVE OR INSTALL SEATS OTHER THAN EJECTION SEATS	1.19	.0	5.3	.0	.0	.0	.0	.0	5.5	3.87
080	11D(3). INSTALL CANOPY AND WINDSHIELD GLASS 1B/- 3C 4C											
H	317	REMOVE OR INSTALL CANOPIES	2.95	4.0	5.3	100.0	31.0	57.1	59.3	2.2	10.1	6.58
H	369	REMOVE OR INSTALL WINDOWS OR WINDSHIELDS	2.85	4.0	.0	87.5	31.0	25.0	72.2	2.2	44.0	6.63
081	11D(4). INSTALL TRAVEL PODS 2B/- 3C 4C											
H	383	UPLOAD OR DOWNLOAD PODS	1.13	28.0	.0	.0	3.4	28.6	1.9	.0	17.4	5.00

D	TSK	TITLES	X1 TE ADP	A-7 (M)	R71 FLT (M)	P71 REP (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
082		11E. INSPECT AIRFRAME AND AIRFRAME COMPONENTS 2B/1B 3C 4C										
H	234	INSPECT ACCESS PANELS	6.58	100.0	94.7	12.5	72.4	89.3	92.6	91.3	84.4	3.81
H	239	INSPECT AIRFRAME STRUCTURES	6.40	76.0	89.5	50.0	75.9	78.6	85.2	58.7	69.7	5.05
H	238	INSPECT AIRCRAFT FOR CORROSION	5.90	72.0	89.5	50.0	79.3	75.0	70.4	58.7	69.7	4.92
H	233	INSPECT ACCESS DOORS OR HATCHES	5.35	80.0	84.2	12.5	65.5	78.6	79.6	67.4	64.2	4.14
H	263	INSPECT WINDOWS OR WINDSHIELDS	4.54	76.0	84.2	75.0	79.3	71.4	79.6	58.7	65.1	4.16
H	240	INSPECT ANTENNAS	4.30	56.0	89.5	.0	51.7	71.4	57.4	69.6	57.8	4.31
H	253	INSPECT RADOMES	3.80	56.0	63.2	.0	24.1	53.6	68.5	2.2	22.0	3.94
R	873	INSPECT ENGINE COWLING LATCHES	1.48	4.0	5.3	.0	.0	3.6	3.7	4.3	.9	3.81
H	254	INSPECT RAT DOORS	1.35	60.0	.0	.0	3.4	10.7	90.7	.0	.0	4.15
H	264	INSPECT WING FOLD SYSTEMS	1.12	52.0	5.3	12.5	34.5	3.6	5.6	.0	.0	4.88
H	298	OPERATIONALLY CHECK WING FOLD SYSTEMS	1.01	56.0	.0	.0	17.2	3.6	1.9	.0	.0	4.35
H	249	INSPECT GUN PURGE DOORS	.74	40.0	.0	.0	.0	.0	3.7	.0	.9	4.67
H	255	INSPECT RELIEF FACILITIES	.72	36.0	5.3	.0	31.0	42.9	5.6	.0	.9	3.72
H	292	INSPECT PHOTOFLASH DOORS	.40	.0	5.3	.0	.0	.0	1.9	.0	.0	4.45
083		11F(1). ADJUST OPERATIONAL DOORS 2B/- 3C 3C										
H	209	ADJUST ACCESS DOOR OR HATCH LINKAGE OR LATCHING MECHANISMS	4.43	36.0	31.6	87.5	51.7	46.4	64.8	47.8	27.5	4.68
H	219	ADJUST RAM AIR TURBINE (RAT) DOORS	1.07	.0	.0	12.5	3.4	7.1	75.9	.0	.0	5.45
H	208	ADJUST BOMB BAY DOOR LINKAGE OR LATCHING MECHANISMS	.66	.0	.0	.0	.0	3.6	7.4	.0	.0	5.62
H	216	ADJUST GUN PURGE DOORS	.46	8.0	.0	.0	.0	.0	1.9	.0	.0	5.45
H	218	ADJUST PHOTOFLASH DOORS	.29	.0	.0	.0	.0	.0	.0	.0	.0	5.26
084		11F(2). ADJUST COWL FLAPS 2B/- 3C 3C										
085		12. LANDING GEAR SYSTEMS										
086		12A. LANDING GEAR COMPONENTS AND SYSTEM OPERATION A B C										
087		12B(1). PERFORM LANDING GEAR OPERATIONAL CHECK 2B/1B 3C 4C										
J	500	OPERATIONALLY CHECK LANDING GEAR INDICATOR SYSTEMS	3.84	36.0	10.5	12.5	41.4	42.9	55.6	13.0	16.5	4.58

D	TSK	TITLES	X1 TE *D*	A-7 (M)	P71 FLT (M)	R71 RER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TO (F)
	J 499	OPERATIONALLY CHECK LANDING GEAR EXTENSION OR RETRACTION MECHANISMS	3.52	28.0	10.5	62.5	48.3	32.1	57.4	10.9	15.6	5.21
	088	12B(2). PERFORM BRAKE OPERATIONAL CHECK 2B/1B 3C 4C										
	J 497	OPERATIONALLY CHECK BRAKE SYSTEMS	5.02	60.0	10.5	.0	34.5	57.1	74.1	28.3	50.5	4.44
	089	12B(3). PERFORM STEERING SYSTEM OPERATIONAL CHECK 2B/1B 3C 4C										
	J 503	OPERATIONALLY CHECK LANDING GEAR STEERING SYSTEMS	2.62	16.0	.0	37.5	24.1	7.1	38.9	13.0	9.2	4.93
	090	12B(4). PERFORM ARRESTING GEAR OPERATIONAL CHECK 2B/1B 3C 4C										
	J 498	OPERATIONALLY CHECK ARRESTING GEAR SYSTEMS	2.62	60.0	.0	.0	.0	3.6	55.6	.0	1.8	4.33
	091	12B(5). PERFORM ANTI-SKID SYSTEM OPERATIONAL CHECK 2B/B 3C 4C										
	J 495	OPERATIONALLY CHECK ANTISKID SYSTEMS	1.47	16.0	.0	.0	3.4	3.6	3.7	.0	.0	5.17
	092	12C(1). SERVICE ARRESTING GEAR 2B/1B 4C 4C										
	I 439	SERVICE HYDRAULIC SYSTEMS	7.01	100.0	84.2	.0	58.6	89.3	87.0	84.8	88.1	3.68
	I 443	SERVICE PNEUMATIC SYSTEMS	5.51	68.0	63.2	.0	34.5	32.1	94.4	43.5	22.9	4.05
	M 740	SERVICE TAIL HOOKS	2.29	88.0	.0	.0	3.4	.0	18.5	.0	.0	3.90
	093	12C(2). SERVICE SHOCK STRUTS 2B/1B 4C 4C										
	J 539	SERVICE LANDING GEAR STRUTS WITH NITROGEN OR AIR	5.69	64.0	63.2	.0	24.1	57.1	70.4	41.3	71.6	4.40
	J 538	SERVICE LANDING GEAR STRUTS WITH HYDRAULIC FLUIDS	5.65	64.0	.0	.0	13.8	57.1	70.4	45.7	71.6	4.38
	094	12C(3). SERVICE TIRES 2B/1B 4C 4C										

D TSK	TITLES			X1 TE *D*	A-7 (M)	R71 FLT (M)	R71 REP (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
I 447	SERVICE TIRES			7.02	100.0	94.7	75.0	93.1	89.3	98.1	84.8	87.2	3.60
095	12C(4). SERVICE BRAKE SYSTEM	2B/1B 4C	4C										
J 532	SERVICE BRAKE SYSTEMS			5.22	64.0	21.1	.0	55.2	67.9	74.1	69.6	84.4	4.25
096	12C(5). SERVICE LANDING GEAR COMPONENTS	2B/1B 4C	4C										
097	12D. LUBRICATE LANDING GEAR COMPONENTS	2B/1B 4C	4C										
M 281	LUBRICATE AIRCRAFT COMPONENTS			6.73	96.0	89.5	50.0	89.7	75.0	79.6	78.3	68.8	4.32
J 504	PACK WHEEL BEARINGS			2.21	16.0	.0	87.5	62.1	39.3	20.4	6.5	15.6	3.50
098	12E. BLEED BRAKE SYSTEMS	2B/1B 4C	4C										
J 461	BLEED BRAKE SYSTEMS			5.09	84.0	5.3	25.0	24.1	82.1	70.4	50.0	65.1	4.51
099	12F. ADJUST LANDING GEAR COMPONENTS	A/- 2B	3C										
J 454	ADJUST LANDING GEAR DOOR LINKAGE, ACTUATING, OR LATCHING MECHANISMS			3.07	8.0	.0	87.5	37.9	50.0	48.1	4.3	11.9	5.91
J 459	ADJUST LANDING GEAR UP OR DOWN LOCK MECHANISMS			2.71	8.0	.0	75.0	24.1	60.7	35.2	.0	6.4	6.18
J 452	ADJUST BRAKE SYSTEM MECHANICAL COMPONENTS			2.52	44.0	.0	.0	.0	39.3	35.2	8.7	82.6	5.47
J 458	ADJUST LANDING GEAR STEERING SYSTEM COMPONENTS			1.62	4.0	.0	75.0	20.7	10.7	16.7	.0	2.8	6.23
M 741	ADJUST PROXIMITY OR MICRO SWITCHES			.73	4.0	.0	.0	.0	25.0	3.7	.0	1.8	5.58
J 460	ADJUST NOSE GEAR FOLDING BULKHEAD LINKAGE OR LATCHING MECHANISMS			.52	4.0	.0	37.5	10.3	7.1	5.6	.0	.9	6.10
100	12G(1). REMOVE WHEEL AND TIRE ASSEMBLIES	2B/1B 4C	4C										
J 531	REMOVE OR INSTALL WHEEL ASSEMBLIES			6.10	60.0	.0	87.5	65.5	67.9	81.5	60.9	78.0	4.67
101	12G(2). REMOVE BRAKE ASSEMBLIES	2B/1B 4C	4C										

D TSK	TITLES	X1 TE *D*	A-7 (M)	R71 FLT (M)	R71 RER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
J 508	REMOVE OR INSTALL BRAKE ASSEMBLIES	6.10	92.0	.0	50.0	27.6	78.6	75.9	65.2	78.0	4.93
102	12G(3). REMOVE LANDING GEAR COMPONENTS 1A/- 3C 4C										
J 514	REMOVE OR INSTALL LANDING GEAR DOORS	4.97	8.0	15.8	37.5	62.1	75.0	72.2	34.8	61.5	4.97
J 526	REMOVE OR INSTALL LANDING GEAR STRUTS	3.22	8.0	.0	50.0	24.1	42.9	38.9	.0	13.8	6.57
J 528	REMOVE OR INSTALL LANDING GEAR UP OR DOWN LOCK MECHANISM COMPONENTS	2.59	8.0	.0	62.5	17.2	42.9	24.1	2.2	10.1	5.65
J 513	REMOVE OR INSTALL LANDING GEAR DOOR LINKAGE, ACTUATING, OR LATCHING MECHANISM COMPONENTS	2.50	24.0	5.3	37.5	27.6	39.3	40.7	2.2	13.8	5.39
J 519	REMOVE OR INSTALL LANDING GEAR HYDRAULIC SYSTEM COMPONENTS	2.41	8.0	.0	.0	3.4	28.6	50.0	4.3	6.4	5.49
J 509	REMOVE OR INSTALL BRAKE SYSTEM MECHANICAL COMPONENTS OTHER THAN BRAKE ASSEMBLIES	2.32	8.0	.0	.0	6.9	17.9	29.6	6.5	6.4	5.06
J 525	REMOVE OR INSTALL LANDING GEAR STRUCTURAL COMPONENTS, SUCH AS DRAG BRACES OR SWING ARMS	2.11	4.0	.0	50.0	10.3	21.4	29.6	2.2	5.5	5.78
J 507	REMOVE OR INSTALL ARRESTING GEAR SYSTEM COMPONENTS	1.83	52.0	.0	.0	.0	.0	31.5	.0	.0	5.08
J 524	REMOVE OR INSTALL LANDING GEAR STEERING SYSTEM COMPONENTS	1.65	8.0	.0	37.5	10.3	7.1	18.5	.0	4.6	5.68
J 517	REMOVE OR INSTALL LANDING GEAR ELECTRICAL SYSTEM COMPONENTS	1.23	4.0	.0	.0	3.4	14.3	9.3	2.2	.0	5.37
J 506	REMOVE OR INSTALL ANTISKID SYSTEM COMPONENTS	1.21	40.0	.0	37.5	3.4	3.6	5.6	.0	.0	4.91
J 515	REMOVE OR INSTALL LANDING GEAR DRAG PIN BUSHINGS	.87	4.0	.0	12.5	3.4	7.1	16.7	.0	.0	5.14
J 516	REMOVE OR INSTALL LANDING GEAR DRAG PINS	.83	4.0	.0	12.5	13.8	7.1	20.4	.0	.0	5.05
J 511	REMOVE OR INSTALL LANDING GEAR BELL CRANKS	.69	4.0	.0	.0	.0	14.3	3.7	.0	.9	5.14
J 529	REMOVE OR INSTALL NOSE GEAR FOLDING BULKHEAD LINKAGE OR LATCHING MECHANISM COMPONENTS	.43	.0	.0	12.5	6.9	7.1	7.4	.0	.0	5.64
103	12H(1). INSTALL WHEEL AND TIRE ASSEMBLIES 2B/1B 4C 4C										
J 531	REMOVE OR INSTALL WHEEL ASSEMBLIES	6.10	60.0	.0	87.5	65.5	67.9	81.5	60.9	78.0	4.67
104	12H(2). INSTALL BRAKE ASSEMBLIES 2B/1B 4C 4C										
J 508	REMOVE OR INSTALL BRAKE ASSEMBLIES	6.10	92.0	.0	50.0	27.6	78.6	75.9	65.2	78.0	4.93
105	12H(3). INSTALL LANDING GEAR COMPONENTS 1A/- 3C 4C										
J 514	REMOVE OR INSTALL LANDING GEAR DOORS	4.97	8.0	15.8	37.5	62.1	75.0	72.2	34.8	61.5	4.97
J 526	REMOVE OR INSTALL LANDING GEAR STRUTS	3.22	8.0	.0	50.0	24.1	42.9	38.9	.0	13.8	6.57
J 528	REMOVE OR INSTALL LANDING GEAR UP OR DOWN LOCK MECHANISM COMPONENTS	2.59	8.0	.0	62.5	17.2	42.9	24.1	2.2	10.1	5.65

D	TSK	TITLES	X1 TE *D*	A-7 (M)	R71 FLT (M)	R71 PER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
J	513	REMOVE OR INSTALL LANDING GEAR DOOR LINKAGE, ACTUATING, OR LATCHING MECHANISM COMPONENTS	2.50	24.0	5.3	37.5	27.6	39.3	40.7	2.2	13.8	5.39
J	519	REMOVE OR INSTALL LANDING GEAR HYDRAULIC SYSTEM COMPONENTS	2.41	8.0	.0	.0	3.4	28.6	50.0	4.3	6.4	5.49
J	509	REMOVE OR INSTALL BRAKE SYSTEM MECHANICAL COMPONENTS OTHER THAN BRAKE ASSEMBLIES	2.32	8.0	.0	.0	6.9	17.9	29.6	6.5	6.4	5.06
J	525	REMOVE OR INSTALL LANDING GEAR STRUCTURAL COMPONENTS, SUCH AS DRAG BRACES OR SWING ARMS	2.11	4.0	.0	50.0	10.3	21.4	29.6	2.2	5.5	5.78
J	507	REMOVE OR INSTALL ARRESTING GEAR SYSTEM COMPONENTS	1.83	52.0	.0	.0	.0	.0	31.5	.0	.0	5.08
J	524	REMOVE OR INSTALL LANDING GEAR STEERING SYSTEM COMPONENTS	1.65	8.0	.0	37.5	10.3	7.1	18.5	.0	4.6	5.68
J	517	REMOVE OR INSTALL LANDING GEAR ELECTRICAL SYSTEM COMPONENTS	1.23	4.0	.0	.0	3.4	14.3	9.3	2.2	.0	5.37
J	506	REMOVE OR INSTALL ANTISKID SYSTEM COMPONENTS	1.21	40.0	.0	37.5	3.4	3.6	5.6	.0	.0	4.91
J	515	REMOVE OR INSTALL LANDING GEAR DRAG PIN BUSHINGS	.87	4.0	.0	12.5	3.4	7.1	16.7	.0	.0	5.14
J	516	REMOVE OR INSTALL LANDING GEAR DRAG PINS	.83	4.0	.0	12.5	13.8	7.1	20.4	.0	.0	5.05
J	529	REMOVE OR INSTALL NOSE GEAR FOLDING BULKHEAD LINKAGE OR LATCHING MECHANISM COMPONENTS	.43	.0	.0	12.5	6.9	7.1	7.4	.0	.0	5.64

106 12I. DETERMINE FEASIBILITY OF RETREADING - - 3C
AIRCRAFT TIRES

107 12J. TROUBLESHOOT LANDING GEAR SYSTEM 1A/* 2B 3C

D	TSK	TITLES	X1 TE *D*	A-7 (M)	R71 FLT (M)	R71 PER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
J	489	ISOLATE BRAKE SYSTEM MALFUNCTIONS	2.58	16.0	.0	.0	.0	25.0	33.3	10.9	16.5	6.05
J	491	ISOLATE LANDING GEAR EXTENSION OR RETRACTION MECHANISM MALFUNCTIONS	1.98	4.0	.0	37.5	13.8	14.3	22.2	.0	5.5	6.44
H	267	INTERPRET SYSTEM SCHEMATICS	1.77	4.0	.0	.0	10.3	21.4	13.0	2.2	3.7	6.82
J	494	ISOLATE LANDING GEAR STEERING SYSTEM MALFUNCTIONS	1.63	4.0	.0	37.5	6.9	3.6	20.4	4.3	2.8	6.59
J	488	ISOLATE ARRESTING GEAR SYSTEM MALFUNCTIONS	1.43	12.0	.0	.0	.0	3.6	25.9	2.2	.0	5.95
H	266	INTERPRET SYSTEM LAYOUT DRAWINGS OR BLUEPRINTS	.91	4.0	10.5	12.5	27.6	7.1	9.3	2.2	2.8	6.69
H	265	INTERPRET SYSTEM GRAPHS OR CHARTS	.85	4.0	5.3	12.5	6.9	3.6	7.4	.0	2.8	5.78

108 12K. INSPECT LANDING GEAR SYSTEM 2B/1B 3C 4C

D	TSK	TITLES	X1 TE *D*	A-7 (M)	R71 FLT (M)	R71 PER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
J	485	INSPECT TIRES	6.89	96.0	84.2	75.0	93.1	96.4	98.1	97.8	93.6	3.79
J	486	INSPECT WHEEL ASSEMBLIES	6.14	76.0	68.4	75.0	79.3	71.4	85.2	65.2	80.7	3.95
J	484	INSPECT BRAKE SYSTEMS	5.97	88.0	63.2	50.0	69.0	78.6	85.2	60.9	78.0	4.30
J	481	INSPECT LANDING GEAR STRUTS	5.77	72.0	78.9	62.5	86.2	92.9	92.6	80.4	86.2	4.48
J	474	INSPECT LANDING GEAR HYDRAULIC SYSTEM COMPONENTS	5.17	48.0	78.9	.0	58.6	71.4	75.9	54.3	63.3	4.66
J	483	INSPECT LANDING GEAR UP OR DOWN LOCK MECHANISMS	5.11	68.0	63.2	50.0	75.9	67.9	63.0	63.0	70.6	4.66
J	472	INSPECT LANDING GEAR EXTENSION OR RETRACTION MECHANISMS	4.99	44.0	73.7	50.0	69.0	67.9	51.9	50.0	50.5	4.80
J	480	INSPECT LANDING GEAR STRUCTURAL COMPONENTS	4.88	44.0	52.6	37.5	69.0	50.0	68.5	45.7	61.5	4.69

D	TSK	TITLES	X1 TE *D*	A-7 (M)	R71 FLT (M)	R71 PER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TO (F)
J	469	INSPECT LANDING GEAR DOOR MECHANISMS	4.74	68.0	73.7	62.5	72.4	71.4	77.8	47.8	61.5	4.45
J	471	INSPECT LANDING GEAR ELECTRICAL SYSTEM COMPONENTS	4.16	32.0	57.9	.0	55.2	46.4	40.7	39.1	45.9	4.70
J	479	INSPECT LANDING GEAR STEERING SYSTEMS	4.15	24.0	52.6	50.0	62.1	10.7	53.7	56.5	53.2	4.70
J	487	INSPECT WHEEL BEARINGS	3.92	40.0	5.3	75.0	44.8	67.9	53.7	26.1	46.8	4.15
J	465	INSPECT ARRESTING GEAR SYSTEMS	2.91	88.0	.0	.0	10.3	3.6	74.1	2.2	8.3	4.43
J	470	INSPECT LANDING GEAR DRAG PINS OR BUSHINGS	2.61	12.0	5.3	25.0	41.4	35.7	51.9	13.0	36.7	4.60
J	464	INSPECT ANTISKID SYSTEMS	2.32	88.0	26.3	.0	3.4	3.6	11.1	.0	1.8	4.52
J	467	INSPECT LANDING GEAR BELL CRANKS	2.31	20.0	10.5	.0	20.7	25.0	14.8	8.7	12.8	4.48
J	473	INSPECT LANDING GEAR GEAR BOXES	.86	4.0	5.3	12.5	13.8	7.1	18.5	2.2	20.2	4.85

109 13. UTILITY SYSTEMS

110 13A. UTILITY SYSTEM COMPONENTS AND SYSTEM OPERATION A B C

111 13B(1). PERFORM OVERHEAT WARNING SYSTEM OPERATIONAL CHECK 2B/1B 3C 4C

K	576	OPERATIONALLY CHECK FIRE WARNING OR OVERHEAT DETECTION SYSTEMS	3.91	32.0	47.4	.0	37.9	39.3	37.0	45.7	42.2	4.35

112 13B(2). PERFORM FIRE DETECTION SYSTEM OPERATIONAL CHECK 2B/1B 3C 4C

K	576	OPERATIONALLY CHECK FIRE WARNING OR OVERHEAT DETECTION SYSTEMS	3.91	32.0	47.4	.0	37.9	39.3	37.0	45.7	42.2	4.35

113 13B(3). PERFORM FIRE EXTINGUISHING SYSTEM OPERATIONAL CHECK 2B/1B 3C 4C

K	575	OPERATIONALLY CHECK FIRE EXTINGUISHER OR SUPPRESSION SYSTEMS	.73	12.0	.0	.0	3.4	.0	.0	.0	2.8	4.78

D	TSK	TITLES	X1 TE *D*	A-7 (M)	R71 FLT (M)	P71 RCR (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
114		13B(4). PERFORM AIR CONDITIONING SYSTEM OPERATIONAL CHECK 2B/B 3C 4C										
	K 569	OPERATIONALLY CHECK AIR-CONDITIONING SYSTEMS	1.65	20.0	.0	.0	6.9	10.7	16.7	2.2	7.3	5.26
115		13B(5). PERFORM OXYGEN SYSTEM OPERATIONAL CHECK 2B/B 3C 4C										
	K 568	LEAK CHECK OXYGEN SYSTEMS	2.94	20.0	21.1	.0	17.2	50.0	42.6	58.7	13.8	4.50
	K 577	OPERATIONALLY CHECK OXYGEN FEED SYSTEMS	2.45	20.0	21.1	.0	6.9	35.7	13.0	26.1	10.1	4.30
116		13B(6). PERFORM PRESSURIZATION SYSTEM OPERATIONAL CHECK 2B/B 3C 4C										
	K 578	OPERATIONALLY CHECK PRESSURIZATION SYSTEMS	1.09	8.0	5.3	.0	10.3	7.1	13.0	.0	3.7	5.11
117		13B(7). PERFORM RAIN REMOVAL SYSTEM OPERATIONAL CHECK 2B/B 3C 4C										
	K 582	OPERATIONALLY CHECK WINDSHIELD RAIN REMOVAL SYSTEMS	1.21	4.0	.0	.0	.0	.0	14.8	.0	1.8	4.43
118		13B(8). PERFORM WINDSHIELD WIPER SYSTEM OPERATIONAL CHECK 2B/B 3C 4C										
	K 583	OPERATIONALLY CHECK WINDSHIELD WIPER SYSTEMS	.32	.0	.0	.0	.0	3.6	1.9	.0	.0	4.04
119		13B(9). PERFORM BLEED AIR SYSTEM OPERATIONAL CHECK 2B/B 3C 4C										
	K 573	OPERATIONALLY CHECK BLEED AIR SYSTEMS	1.17	16.0	5.3	.0	3.4	7.1	22.2	.0	1.8	5.16
120		13B(10). PERFORM ANTI-ICING SYSTEM OPERATIONAL CHECK 2B/B 3C 4C										
	K 581	OPERATIONALLY CHECK WINDSHIELD DEFOG SYSTEMS	.97	4.0	.0	.0	6.9	10.7	7.4	.0	6.4	4.60
	K 574	OPERATIONALLY CHECK DEICING SYSTEMS	.32	.0	.0	.0	.0	.0	5.6	.0	.9	5.13

STS 431X1 FIRST-TERM AIRCRAFT GROUP COMPARISON

D TSK	TITLES	X1 TE *D*	A-7 (M)	R71 FLT (M)	R71 PER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
121	13C(1). SERVICE OXYGEN SYSTEM 2B/1B 4C 4C										
I 441	SERVICE OXYGEN SYSTEMS WITH LIQUID OXYGEN	5.46	88.0	84.2	.0	69.0	3.6	98.1	2.2	92.7	4.46
I 440	SERVICE OXYGEN SYSTEMS WITH HIGH PRESSURE GASEOUS OXYGEN	2.82	4.0	15.8	.0	72.4	14.3	20.4	32.6	11.0	3.94
I 442	SERVICE OXYGEN SYSTEMS WITH LOW PRESSURE GASEOUS OXYGEN	1.99	.0	10.5	.0	13.8	67.9	9.3	67.4	7.3	3.96
122	13C(2). SERVICE NITROGEN SYSTEM 2B/- 3C 4C										
123	13C(3). SERVICE ENVIRONMENTAL SYSTEM 2B/B 3C 4C										
K 602	SERVICE AIR-CONDITIONING SYSTEMS	.49	.0	.0	.0	.0	3.6	9.3	.0	.0	4.76
K 606	SERVICE WINDSHIELD WASHER SYSTEMS	.43	.0	.0	.0	.0	.0	.0	.0	.0	3.76
K 603	SERVICE AIRCRAFT MOUNTED AIR COMPRESSORS	.39	.0	.0	.0	.0	.0	1.9	.0	.0	4.53
124	13D(1). PURGE OXYGEN SYSTEM 1B/A 3B 4C										
K 585	PURGE LIQUID OXYGEN SYSTEMS	2.37	36.0	21.1	.0	10.3	.0	57.4	2.2	25.7	4.92
K 584	PURGE GASEOUS OXYGEN SYSTEMS	1.74	2.0	.0	.0	41.4	60.7	7.4	87.0	7.3	4.77
125	13D(2). PURGE NITROGEN SYSTEM 1B/- 3B 4C										
126	13E(1). DRAIN OXYGEN SYSTEM 1B/A 3C 4C										
127	13E(2). DRAIN NITROGEN SYSTEM 1B/- 3B 4C										
128	13F. REMOVE UTILITY SYSTEM COMPONENTS SUCH AS DUCTS, VALVES, AND DEHUMIDIFIERS 2B/- 3C 4C										
K 595	REMOVE OR INSTALL OXYGEN REGULATORS	1.66	4.0	.0	.0	3.4	21.4	7.4	8.7	8.3	4.55
K 586	REMOVE OR INSTALL AIR-CONDITIONING SYSTEM COMPONENTS	1.11	.0	.0	.0	3.4	10.7	22.2	6.5	7.3	5.74

D	TSK	TITLES	X1 TE *D*	A-7 (M)	R71 FLT (M)	P71 REP (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
M	593	REMOVE OR INSTALL GASEOUS OXYGEN BOTTLES	1.09	12.0	.0	.0	6.9	35.7	3.7	17.4	.0	4.46
M	599	REMOVE OR INSTALL WINDSHIELD RAIN REMOVAL SYSTEM COMPONENTS	.72	8.0	.0	12.5	.0	.0	9.3	.0	.9	5.00
M	598	REMOVE OR INSTALL WINDSHIELD DEFOG SYSTEM COMPONENTS	.65	.0	.0	12.5	3.4	3.6	7.4	.0	5.5	4.90
M	341	REMOVE OR INSTALL LEADING EDGE BLEED AIR DUCTS	.56	4.0	.0	.0	.0	.0	9.3	.0	.9	6.47
M	601	REMOVE OR INSTALL WINDSHIELD WIPER SYSTEM COMPONENTS	.25	.0	.0	.0	.0	3.6	.0	.0	.0	4.39
M	600	REMOVE OR INSTALL WINDSHIELD WASHER SYSTEM COMPONENTS	.20	4.0	.0	.0	3.4	.0	1.9	.0	.0	4.67
M	588	REMOVE OR INSTALL DEICING SYSTEM COMPONENTS	.19	4.0	.0	.0	.0	.0	11.1	.0	.0	5.69

129 13G. REMOVE LOX CONVERTERS 2B/- 3C 4C

M	594	REMOVE OR INSTALL LIQUID OXYGEN CONVERTERS	3.63	72.0	5.3	.0	3.4	.0	51.9	.0	6.4	4.14

130 13H. INSTALL UTILITY SYSTEM COMPONENTS SUCH AS DUCTS, VALVES, AND DEHUMIDIFIERS 2B/- 3C 4C

M	595	REMOVE OR INSTALL OXYGEN REGULATORS	1.66	4.0	.0	.0	3.4	21.4	7.4	8.7	8.3	4.55
M	586	REMOVE OR INSTALL AIR-CONDITIONING SYSTEM COMPONENTS	1.11	.0	.0	.0	3.4	10.7	22.2	6.5	7.3	5.74
M	593	REMOVE OR INSTALL GASEOUS OXYGEN BOTTLES	1.09	12.0	.0	.0	6.9	35.7	3.7	17.4	.0	4.46
M	599	REMOVE OR INSTALL WINDSHIELD RAIN REMOVAL SYSTEM COMPONENTS	.72	8.0	.0	12.5	.0	.0	9.3	.0	.9	5.00
M	598	REMOVE OR INSTALL WINDSHIELD DEFOG SYSTEM COMPONENTS	.65	.0	.0	12.5	3.4	3.6	7.4	.0	5.5	4.90
M	341	REMOVE OR INSTALL LEADING EDGE BLEED AIR DUCTS	.56	4.0	.0	.0	.0	.0	9.3	.0	.9	6.47
M	601	REMOVE OR INSTALL WINDSHIELD WIPER SYSTEM COMPONENTS	.25	.0	.0	.0	.0	3.6	.0	.0	.0	4.39
M	600	REMOVE OR INSTALL WINDSHIELD WASHER SYSTEM COMPONENTS	.20	4.0	.0	.0	3.4	.0	1.9	.0	.0	4.67
M	588	REMOVE OR INSTALL DEICING SYSTEM COMPONENTS	.19	4.0	.0	.0	.0	.0	11.1	.0	.0	5.69

131 13I. INSTALL LOX CONVERTERS 2B/- 3C 4C

M	594	REMOVE OR INSTALL LIQUID OXYGEN CONVERTERS	3.63	72.0	5.3	.0	3.4	.0	51.9	.0	6.4	4.14

132 13J(1). TROUBLESHOOT OVERHEAT WARNING SYSTEM - - 3C

M	267	INTERPRET SYSTEM SCHEMATICS	1.77	4.0	.3	.0	10.3	21.4	13.0	2.2	3.7	6.82
M	266	INTERPRET SYSTEM LAYOUT DRAWINGS OR BLUEPRINTS	.91	4.0	10.5	12.5	27.6	7.1	9.3	2.2	2.8	6.69
M	265	INTERPRET SYSTEM GRAPHS OR CHARTS	.85	4.0	5.3	12.5	6.9	3.6	7.4	.0	2.8	5.78

D	TSK	TITLES				X1 TE =D=	A-7 (M)	R71 FLT (M)	R71 PCR (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
133	13J(2).	TROUBLESHOOT FIRE DETECTION SYSTEM	-	-	3C										
134	13J(3).	TROUBLESHOOT FIRE EXTINGUISHING SYSTEM	-	-	3C										
135	13J(4).	TROUBLESHOOT AIR CONDITIONING SYSTEM	-	-	3C										
N	565	ISOLATE AIR-CONDITIONING SYSTEM MALFUNCTIONS				.94	4.0	.0	.0	3.4	7.1	14.8	2.2	1.8	6.27
136	13J(5).	TROUBLESHOOT OXYGEN SYSTEM	-	-	3C										
137	13J(6).	TROUBLESHOOT PRESSURIZATION SYSTEM	-	-	3C										
N	567	ISOLATE PRESSURIZATION SYSTEM MALFUNCTIONS				.67	.0	.0	.0	3.4	10.7	11.1	.0	.0	6.33
138	13J(7).	TROUBLESHOOT RAIN REMOVAL SYSTEM	-	-	3C										
139	13J(8).	TROUBLESHOOT WINDSHIELD WIPER SYSTEM	-	-	3C										
140	13J(9).	TROUBLESHOOT BLEED AIR SYSTEM	-	-	3C										
141	13J(10).	TROUBLESHOOT ANTI-ICING SYSTEM	-	-	3C										
N	568	ISOLATE DEICING SYSTEM MALFUNCTIONS				.22	.0	.0	.0	.0	.0	5.6	.0	.0	6.15

D	TSK	TITLES	X1 TE *D*	A-7 (M)	B71 FLT (M)	B71 P&R (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
	142	13K(1). INSPECT OVERHEAT WARNING SYSTEM 2B/1B 3C 4C										
K	555	INSPECT FIRE WARNING OR OVERHEAT DETECTION SYSTEMS	4.12	32.0	42.1	.0	44.8	50.0	53.7	52.2	39.4	4.73
	143	13K(2). INSPECT FIRE DETECTION SYSTEM 2B/1B 3C 4C										
K	555	INSPECT FIRE WARNING OR OVERHEAT DETECTION SYSTEMS	4.12	32.0	42.1	.0	44.8	50.0	53.7	52.2	39.4	4.73
	144	13K(3). INSPECT FIRE EXTINGUISHING SYSTEM 2B/1B 3C 4C										
K	554	INSPECT FIRE EXTINGUISHER OR SUPPRESSION SYSTEMS	1.65	16.0	5.3	.0	6.9	.0	5.6	4.3	4.6	4.31
	145	13K(4). INSPECT AIR CONDITIONING SYSTEM 2B/1B 3C 4C										
K	546	INSPECT AIR-CONDITIONING SYSTEMS	1.93	4.0	15.8	.0	10.3	25.0	16.7	21.7	9.2	4.93
	146	13K(5). INSPECT OXYGEN SYSTEM 2B/1B 3C 4C										
K	557	INSPECT LIQUID OXYGEN SYSTEMS	3.56	60.0	47.4	.0	34.5	.0	61.1	.0	34.9	4.53
K	556	INSPECT GASEOUS OXYGEN SYSTEMS	1.94	16.0	15.8	.0	27.6	53.6	5.6	65.2	3.7	4.41
	147	13K(6). INSPECT PRESSURIZATION SYSTEM 2B/1B 3C 4C										
K	547	INSPECT AIRCRAFT MOUNTED AIR COMPRESSORS	.54	4.0	.0	.0	.0	.0	1.9	.0	1.8	4.62
	148	13K(7). INSPECT RAIN REMOVAL SYSTEM 2B/1B 3C 4C										
K	562	INSPECT WINDSHIELD RAIN REMOVAL SYSTEMS	1.64	8.0	31.6	.0	3.4	7.1	18.5	.0	3.7	4.26
	149	13K(8). INSPECT WINDSHIELD WIPER SYSTEM 2B/1B 3C 4C										
K	564	INSPECT WINDSHIELD WIPER SYSTEMS	.37	.0	.0	.0	.0	3.6	.0	.0	1.8	4.09

D TSK	TITLES	X1 TE *D*	A-7 (M)	R71 FLT (M)	R71 PER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
150	13H(9). INSPECT BLEED AIR SYSTEM 2B/1B 3C 4C										
151	13H(10). INSPECT ANTI-ICING SYSTEM - - 3C										
K 561	INSPECT WINDSHIELD DEFOG SYSTEMS	1.71	8.0	15.8	.0	31.0	14.3	9.3	6.5	27.5	4.36
K 551	INSPECT DEICING SYSTEMS	.54	4.0	.0	.0	.0	3.6	14.8	6.5	5.5	4.81
152	14. FLIGHT CONTROL SYSTEMS										
153	14A. FLIGHT CONTROL COMPONENTS AND SYSTEM OPERATION A B C										
154	14B. PERFORM OPERATIONAL CHECKS OF FLIGHT CONTROL SYSTEMS 2B/B 3C 4C										
L 649	OPERATIONALLY CHECK FLAP SYSTEMS	3.09	20.0	.0	75.0	34.5	53.6	2.9	17.4	31.2	5.08
L 653	OPERATIONALLY CHECK PRIMARY FLIGHT CONTROL SYSTEMS	3.06	20.0	5.3	62.5	44.8	35.7	29.6	21.7	15.6	5.29
L 655	OPERATIONALLY CHECK SPOILER OR SPEED BRAKE SYSTEMS	2.87	8.0	.0	62.5	34.5	32.1	42.6	21.7	18.3	5.02
L 644	MEASURE FLIGHT CONTROL SURFACE TRAVEL USING PROTRACTORS, TEMPLATES, OR RIGGING DEVICES	2.82	.0	.0	62.5	27.6	46.4	25.9	6.5	7.3	5.63
L 652	OPERATIONALLY CHECK FLIGHT CONTROL TRIM SYSTEMS	2.82	20.0	5.3	75.0	27.6	50.0	33.3	19.6	14.7	5.21
L 645	MEASURE FORCE FEEL OF STICKS OR COLUMNS	1.30	.0	.0	62.5	13.8	3.6	20.4	.0	3.7	5.58
L 654	OPERATIONALLY CHECK SLAT SYSTEMS	1.14	12.0	.0	12.5	3.4	7.1	1.9	.0	.0	5.11
I 430	PERFORM STAB DROOP CHECKS	1.06	.0	.0	12.5	3.4	.0	3.7	.0	4.6	4.29
L 650	OPERATIONALLY CHECK FLIGHT CONTROL HYDRAULIC POWER PACKAGES	.96	4.0	.0	.0	.0	7.1	11.1	.0	2.8	5.38
L 646	OPERATIONALLY CHECK ARTIFICIAL FEEL SYSTEMS	.87	4.0	.0	12.5	3.4	3.6	16.7	.0	3.7	5.62
L 651	OPERATIONALLY CHECK FLIGHT CONTROL LOCKING MECHANISMS	.86	4.0	.0	50.0	13.8	10.7	5.6	4.3	1.8	5.22
L 656	OPERATIONALLY CHECK WING SWEEP SYSTEMS	.50	4.0	.0	12.5	.0	.0	1.9	.0	.0	5.37
L 647	OPERATIONALLY CHECK AUTOPILOT SYSTEMS	.34	.0	.0	.0	.0	.0	1.9	.0	1.8	5.67
L 648	OPERATIONALLY CHECK BLC SYSTEMS	.32	.0	.0	.0	.0	.0	3.7	.0	.0	5.26
155	14C. REMOVE FLIGHT CONTROL COMPONENTS SUCH AS SURFACES AND ACTUATORS 2B/A 3C 4C										
L 664	REMOVE OR INSTALL FLAPS	3.31	4.0	.0	100.0	41.4	32.1	3.7	4.7	23.9	6.02
L 680	REMOVE OR INSTALL PRIMARY FLIGHT CONTROL SURFACES	3.07	4.0	.0	75.0	31.0	25.0	24.1	4.3	6.4	6.22

D	TSK	TITLES	X1 TE *D*	A-7 (M)	R71 FLT (M)	R71 PER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
L	687	REMOVE OR INSTALL SPOILERS OR SPEED BRAKES	2.63	4.0	.0	50.0	24.1	46.4	40.7	6.5	11.0	5.87
H	340	REMOVE OR INSTALL HORIZONTAL STABILIZERS	2.22	4.0	.0	12.5	13.8	46.4	7.4	2.2	8.3	7.06
L	670	REMOVE OR INSTALL FLIGHT CONTROL CABLE TURN BUCKLES	2.10	4.0	.0	87.5	31.0	32.1	18.5	.0	5.5	5.80
L	668	REMOVE OR INSTALL FLIGHT CONTROL CABLE PULLEYS	2.09	4.0	.0	100.0	27.6	42.9	11.1	.0	8.3	5.69
L	667	REMOVE OR INSTALL FLIGHT CONTROL BUSHINGS OR BEARINGS	2.03	4.0	.0	62.5	24.1	28.6	9.3	.0	6.4	5.72
L	671	REMOVE OR INSTALL FLIGHT CONTROL CABLES	2.02	4.0	.0	100.0	31.0	35.7	9.3	2.2	6.4	6.19
L	674	REMOVE OR INSTALL FLIGHT CONTROL PUSH PULL RODS	2.01	4.0	.0	75.0	34.5	60.7	16.7	2.2	7.3	5.74
H	339	REMOVE OR INSTALL HORIZONTAL OR VERTICAL STABILIZER LEADING EDGES	1.98	4.0	10.5	.0	6.9	28.6	46.3	4.3	19.3	5.85
H	368	REMOVE OR INSTALL VERTICAL STABILIZERS	1.81	4.0	5.3	25.0	13.8	46.4	9.3	10.9	7.3	6.82
L	666	REMOVE OR INSTALL FLIGHT CONTROL BELL CRANKS	1.75	4.0	.0	50.0	20.7	17.9	9.3	.0	4.6	6.05
L	661	REMOVE OR INSTALL FLAP CONTROL MECHANISM COMPONENTS	1.74	.0	.0	75.0	24.1	32.1	1.9	2.2	2.8	6.16
L	665	REMOVE OR INSTALL FLIGHT CONTROL ACTUATORS OTHER THAN WING SWEEP ACTUATORS	1.64	4.0	.0	62.5	20.7	17.9	31.5	17.4	1.8	6.33
L	676	REMOVE OR INSTALL FLIGHT CONTROL TORQUE TUBES	1.60	.0	.0	75.0	41.4	17.9	16.7	2.2	.9	5.66
L	679	REMOVE OR INSTALL GUST LOCKS	1.31	.0	.0	12.5	51.7	32.1	1.9	43.5	2.8	4.19
L	688	REMOVE OR INSTALL TRIM TABS	1.20	.0	.0	62.5	13.8	32.1	1.9	23.9	.9	5.38
L	675	REMOVE OR INSTALL FLIGHT CONTROL SURFACE POSITION INDICATORS	.99	.0	.0	12.5	6.9	10.7	5.6	.0	.9	5.31
L	669	REMOVE OR INSTALL FLIGHT CONTROL CABLE TENSION REGULATORS	.93	.0	.0	87.5	24.1	10.7	7.4	.0	1.8	6.14
L	672	REMOVE OR INSTALL FLIGHT CONTROL DRIVE MOTORS	.92	.0	.0	12.5	.0	21.4	1.9	4.3	.9	5.99
L	686	REMOVE OR INSTALL SLATS	.86	.0	.0	.0	.0	3.6	1.9	.0	.0	6.20
L	662	REMOVE OR INSTALL FLAP JACK SCREWS	.78	4.0	.0	62.5	20.7	21.4	.0	.0	2.8	6.06
L	657	REMOVE OR INSTALL ARTIFICIAL FEEL SYSTEM COMPONENTS	.69	16.0	.0	.0	.0	3.6	14.8	.0	1.8	5.65
L	681	REMOVE OR INSTALL RUDDER DAMPERS	.63	4.0	.0	12.5	3.4	10.7	5.6	.0	.9	5.83
L	663	REMOVE OR INSTALL FLAP OR SLAT ASYMMETRY SYSTEM COMPONENTS	.52	.0	.0	12.5	10.3	3.6	.0	.0	.0	6.52
L	673	REMOVE OR INSTALL FLIGHT CONTROL GEAR BOXES	.49	.0	.0	25.0	3.4	10.7	3.7	.0	13.8	6.32
L	684	REMOVE OR INSTALL SLAT CONTROL MECHANISM COMPONENTS	.42	.0	.0	.0	.0	7.1	.0	.0	.0	6.09
L	677	REMOVE OR INSTALL FLIGHT CONTROL UNIVERSAL JOINTS	.42	.0	.0	75.0	31.0	10.7	1.9	.0	.0	5.59
L	683	REMOVE OR INSTALL SLAT CARRIAGE ASSEMBLY COMPONENTS	.28	.0	.0	.0	.0	3.6	.0	.0	.0	5.89
L	682	REMOVE OR INSTALL SLAT BRAKE SYSTEMS COMPONENTS	.24	.0	.0	.0	.0	.0	1.9	.0	.9	5.90
L	658	REMOVE OR INSTALL BLC VALVE LINKAGE	.22	.0	.0	.0	.0	.0	1.9	.0	.0	5.68
L	685	REMOVE OR INSTALL SLAT JACK SCREWS	.17	.0	.0	.0	3.4	3.6	1.9	.0	.0	6.05
L	689	REMOVE OR INSTALL WING SWEEP ACTUATORS	.17	.0	.0	.0	.0	.0	1.9	.0	.0	6.20
L	678	REMOVE OR INSTALL GUST DAMPERS	.12	.0	.0	.0	3.4	7.1	.0	2.2	.0	5.18

156 14D. INSTALL FLIGHT CONTROL COMPONENTS SUCH AS SURFACES AND ACTUATORS 2B/A 3C 4C

L	664	REMOVE OR INSTALL FLAPS	3.31	4.0	.0	100.0	41.4	32.1	3.7	8.7	23.9	6.02
L	680	REMOVE OR INSTALL PRIMARY FLIGHT CONTROL SURFACES	3.07	4.0	.0	75.0	31.0	25.0	24.1	4.3	6.4	6.22
L	687	REMOVE OR INSTALL SPOILERS OR SPEED BRAKES	2.63	4.0	.0	50.0	24.1	46.4	40.7	6.5	11.0	5.87
H	340	REMOVE OR INSTALL HORIZONTAL STABILIZERS	2.22	4.0	.0	12.5	13.8	46.4	7.4	2.2	8.3	7.06
L	670	REMOVE OR INSTALL FLIGHT CONTROL CABLE TURN BUCKLES	2.10	4.0	.0	87.5	31.0	32.1	18.5	.0	5.5	5.80
L	668	REMOVE OR INSTALL FLIGHT CONTROL CABLE PULLEYS	2.09	4.0	.0	100.0	27.6	42.9	11.1	.0	8.3	5.69
L	667	REMOVE OR INSTALL FLIGHT CONTROL BUSHINGS OR BEARINGS	2.03	4.0	.0	62.5	24.1	28.6	9.3	.0	6.4	5.72

D	TSK	TITLES	X1 TE *D*	A-7 (M)	R71 FLT (M)	R71 RER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
L	671	REMOVE OR INSTALL FLIGHT CONTROL CABLES	2.02	4.0	.0	100.0	31.0	35.7	9.3	2.2	6.4	6.19
L	674	REMOVE OR INSTALL FLIGHT CONTROL PUSH PULL RODS	2.01	4.0	.0	75.0	34.5	60.7	16.7	2.2	7.3	5.74
M	339	REMOVE OR INSTALL HORIZONTAL OR VERTICAL STABILIZER LEADING EDGES	1.98	8.0	10.5	.0	6.9	28.6	46.3	4.3	19.3	5.85
M	368	REMOVE OR INSTALL VERTICAL STABILIZERS	1.81	4.0	5.3	25.0	13.8	46.4	9.3	10.9	7.3	6.82
L	666	REMOVE OR INSTALL FLIGHT CONTROL BELL CRANKS	1.75	4.0	.0	50.0	20.7	17.9	9.3	.0	4.6	6.05
L	661	REMOVE OR INSTALL FLAP CONTROL MECHANISM COMPONENTS	1.74	.0	.0	75.0	24.1	32.1	1.9	2.2	2.8	6.16
L	665	REMOVE OR INSTALL FLIGHT CONTROL ACTUATORS OTHER THAN WING SWEEP ACTUATORS	1.64	4.0	.0	62.5	20.7	17.9	31.5	17.4	1.8	6.33
L	676	REMOVE OR INSTALL FLIGHT CONTROL TORQUE TUBES	1.60	.0	.0	75.0	41.4	17.9	16.7	2.2	.9	5.66
L	679	REMOVE OR INSTALL GUST LOCKS	1.31	.0	.0	12.5	51.7	32.1	1.9	43.5	2.8	4.19
L	688	REMOVE OR INSTALL TRIM TABS	1.20	.0	.0	62.5	13.8	32.1	1.9	23.9	.9	5.38
L	675	REMOVE OR INSTALL FLIGHT CONTROL SURFACE POSITION INDICATORS	.99	.0	.0	12.5	6.9	10.7	5.6	.0	.9	5.31
L	669	REMOVE OR INSTALL FLIGHT CONTROL CABLE TENSION REGULATORS	.93	.0	.0	87.5	24.1	10.7	7.4	.0	1.8	6.14
L	672	REMOVE OR INSTALL FLIGHT CONTROL DRIVE MOTORS	.92	.0	.0	12.5	.0	21.4	1.9	4.3	.9	5.99
L	686	REMOVE OR INSTALL SLATS	.86	.0	.0	.0	.0	3.6	1.9	.0	.0	6.20
L	662	REMOVE OR INSTALL FLAP JACK SCREWS	.78	4.0	.0	62.5	20.7	21.4	.0	.0	2.8	6.06
L	657	REMOVE OR INSTALL ARTIFICIAL FEEL SYSTEM COMPONENTS	.69	16.0	.0	.0	.0	3.6	14.8	.0	1.8	5.65
L	681	REMOVE OR INSTALL RUDDER DAMPERS	.63	4.0	.0	12.5	3.4	10.7	5.6	.0	.9	5.83
L	663	REMOVE OR INSTALL FLAP OR SLAT ASYMMETRY SYSTEM COMPONENTS	.52	.0	.0	12.5	10.3	3.6	.0	.0	.0	6.52
L	673	REMOVE OR INSTALL FLIGHT CONTROL GEAR BOXES	.49	.0	.0	25.0	3.4	10.7	3.7	.0	13.8	6.32
L	684	REMOVE OR INSTALL SLAT CONTROL MECHANISM COMPONENTS	.42	.0	.0	.0	.0	7.1	.0	.0	.0	6.09
L	677	REMOVE OR INSTALL FLIGHT CONTROL UNIVERSAL JOINTS	.42	.0	.0	75.0	31.0	10.7	1.9	.0	.0	5.59
L	683	REMOVE OR INSTALL SLAT CARRIAGE ASSEMBLY COMPONENTS	.28	.0	.0	.0	.0	3.6	.0	.0	.0	5.89
L	682	REMOVE OR INSTALL SLAT BRAKE SYSTEMS COMPONENTS	.24	.0	.0	.0	.0	.0	1.9	.0	.9	5.90
L	658	REMOVE OR INSTALL BLC VALVE LINKAGE	.22	.0	.0	.0	.0	.0	1.9	.0	.0	5.68
L	685	REMOVE OR INSTALL SLAT JACK SCREWS	.17	.0	.0	.0	3.4	3.6	1.9	.0	.0	6.05
L	689	REMOVE OR INSTALL WING SWEEP ACTUATORS	.17	.0	.0	.0	.0	.0	1.9	.0	.0	6.20
L	678	REMOVE OR INSTALL GUST DAMPERS	.12	.0	.0	.0	3.4	7.1	.0	2.2	.0	5.18

157 14E. RIG FLIGHT CONTROL SYSTEMS 28/* 3C 4C

L	637	INSTALL OR REMOVE FLIGHT CONTROL RIG PINS	2.93	8.0	.0	87.5	44.8	32.1	31.5	.0	8.3	4.28
L	614	ADJUST FLIGHT CONTROL CABLE TENSION	2.52	.0	.0	100.0	27.6	39.3	13.0	.0	7.3	6.15
L	624	CHECK FLIGHT CONTROL CABLE TENSIONS	2.50	.0	5.3	87.5	20.7	46.4	11.1	.0	9.2	5.16
L	618	ADJUST FLIGHT CONTROL MECHANICAL STOPS	2.39	.0	.0	87.5	27.6	28.6	16.7	.0	4.6	5.79
L	611	ADJUST FLIGHT CONTROL ACTUATOR ROD ENDS	2.38	.0	.0	87.5	31.0	35.7	25.9	.0	4.6	5.73
L	619	ADJUST FLIGHT CONTROL PUSH PULL RODS	2.35	.0	.0	100.0	27.6	42.9	24.1	.0	6.4	5.85
L	620	ADJUST FLIGHT CONTROL TRIM ACTUATORS	1.81	.0	.0	62.5	17.2	32.1	20.4	6.5	.9	6.00
L	609	ADJUST FLAP CONTROL MECHANISMS	1.69	.0	.0	75.0	27.6	28.6	1.9	2.2	5.5	6.06
L	612	ADJUST FLIGHT CONTROL ADJUSTABLE TABS	1.58	.0	.0	87.5	20.7	32.1	11.1	6.5	.0	5.59
L	615	ADJUST FLIGHT CONTROL FIXED TABS	1.28	.0	.0	62.5	13.8	21.4	7.4	.0	.0	5.50
L	616	ADJUST FLIGHT CONTROL LIMIT SWITCHES	1.20	.0	.0	37.5	17.2	7.1	13.0	.0	.9	5.97
L	613	ADJUST FLIGHT CONTROL ARTIFICIAL FEEL	.94	8.0	.0	62.5	10.3	10.7	16.7	.0	4.6	6.60
L	617	ADJUST FLIGHT CONRTOL LOCKING MECHANISMS	.87	.0	.0	75.0	10.3	10.7	9.3	.0	1.8	6.09

D	TSK	TITLES	X1 TF *D*	A-7 (M)	R71 FLT (M)	R71 RCR (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
L	610	ADJUST FLAP OR SLAT ASYMMETRY SYSTEMS	.82	.0	.0	.0	10.3	3.6	1.9	.0	1.8	6.46
L	606	ADJUST FLAP CARRIAGE ASSEMBLIES	.64	.0	.0	.0	6.9	10.7	.0	.0	.0	6.04
L	623	ADJUST SLAT CONTROL MECHANISMS	.53	.0	.0	.0	.0	3.6	1.9	.0	.0	6.19
L	692	SYNCHRONIZE FLAP JACK SCREWS	.53	.0	.0	12.5	10.3	14.3	.0	.0	.0	6.50
L	622	ADJUST SLAT CARRIAGE ASSEMBLIES	.35	.0	.0	.0	.0	3.6	1.9	.0	.0	6.10
L	693	SYNCHRONIZE SLAT JACK SCREWS	.17	.0	.0	.0	.0	7.1	.0	.0	.0	6.64
L	621	ADJUST REGULATORS ON FLIGHT CONTROL BALANCE PANELS	.15	.0	.0	.0	3.4	.0	1.9	.0	.0	6.15
158		14F. TROUBLESHOOT FLIGHT CONTROL SYSTEMS - 2B 3C										
L	640	ISOLATE PRIMARY FLIGHT CONTROL SYSTEM MALFUNCTIONS	1.93	.0	.0	50.0	17.2	28.6	7.4	4.3	6.4	7.00
H	267	INTERPRET SYSTEM SCHEMATICS	1.77	4.0	.0	.0	10.3	21.4	13.0	2.2	3.7	6.82
L	639	ISOLATE FLIGHT CONTROL TRIM SYSTEM MALFUNCTIONS	1.72	.0	.0	62.5	13.8	32.1	9.3	4.3	2.8	6.63
L	638	ISOLATE FLAP SYSTEM MALFUNCTIONS	1.69	.0	.0	75.0	27.6	28.6	1.9	4.3	4.6	6.38
L	642	ISOLATE SPOILER OR SPEED BRAKE SYSTEM MALFUNCTIONS	1.68	4.0	.0	62.5	13.8	28.6	24.1	6.5	5.5	6.54
H	266	INTERPRET SYSTEM LAYOUT DRAWINGS OR BLUEPRINTS	.91	4.0	10.5	12.5	27.6	7.1	9.3	2.2	2.8	6.69
H	265	INTERPRET SYSTEM GRAPHS OR CHARTS	.85	4.0	5.3	12.5	6.9	3.6	7.4	.0	2.8	5.78
L	641	ISOLATE SLAT SYSTEM MALFUNCTIONS	.56	.0	.0	12.5	.0	7.1	1.9	.0	.0	6.57
L	643	ISOLATE WING SWEEP SYSTEM MALFUNCTIONS	.22	.0	.0	12.5	.0	.0	.0	.0	.0	6.82
159		14G. LUBRICATE FLIGHT CONTROLS 2B/1B 3C 3C										
H	281	LUBRICATE AIRCRAFT COMPONENTS	6.73	96.0	89.5	50.0	89.7	75.0	79.6	78.3	68.8	4.32
160		14H. INSPECT FLIGHT CONTROL SYSTEMS 2B/1B 3C 4C										
L	629	INSPECT FLAP SYSTEMS	3.90	32.0	.0	75.0	62.1	53.6	3.7	19.6	24.8	4.97
L	633	INSPECT PRIMARY FLIGHT CONTROL SYSTEMS	3.82	28.0	5.3	62.5	55.2	53.6	35.2	23.9	18.3	5.21
L	635	INSPECT SPOILER OR SPEED BRAKE SYSTEMS	3.67	36.0	.0	62.5	58.6	50.0	61.1	30.4	30.3	4.89
L	632	INSPECT FLIGHT CONTROL TRIM SYSTEMS	2.60	8.0	.0	75.0	41.4	46.4	29.6	19.6	11.9	5.17
L	634	INSPECT SLAT SYSTEMS	1.44	8.0	.0	12.5	3.4	7.1	5.6	.0	.9	5.00
L	630	INSPECT FLIGHT CONTROL ARTIFICIAL FEEL SYSTEMS	1.35	28.0	.0	12.5	3.4	7.1	27.8	.0	5.5	5.24
L	631	INSPECT FLIGHT CONTROL LOCKING MECHANISMS	1.05	8.0	.0	50.0	24.1	17.9	9.3	6.5	2.8	5.03
L	636	INSPECT WING SWEEP SYSTEMS	.64	.0	.0	12.5	.0	.0	.0	.0	.9	4.86
L	626	INSPECT BLC DUCTS	.48	4.0	.0	.0	13.8	.0	13.0	.0	1.8	4.72
L	627	INSPECT BLC VALVES	.29	4.0	.0	.0	.0	.0	5.6	.0	.0	4.85
L	625	INSPECT AUTOPILOT SYSTEMS	.28	.0	.0	.0	3.4	.0	3.7	.0	1.8	5.53
L	628	INSPECT BOOST ENGAGE LOCKS	.02	.0	.0	.0	.0	3.6	3.7	.0	.0	5.04
161		15. PNEUDRAULIC SYSTEMS										

D TSK	TITLES				Y1 TE *D*	A-7 (M)	R71 FLT (M)	P71 PER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
162	15A. PNEUDRAULIC SYSTEM COMPONENTS AND SYSTEM OPERATION	A	B	C										
163	15B(1). PERFORM HYDRAULIC SYSTEM OPERATIONAL CHECK	2B/1B	3C	4C										
M 717	OPERATIONALLY CHECK HYDRAULIC SYSTEM ACTUATORS				2.91	20.0	10.5	.0	17.2	32.1	42.6	19.6	14.7	5.31
M 719	OPERATIONALLY CHECK HYDRAULIC SYSTEM PUMPS				2.14	4.0	.0	.0	.0	14.3	24.1	6.5	5.5	5.44
M 720	OPERATIONALLY CHECK HYDRAULIC SYSTEM VALVES				1.62	4.0	.0	.0	3.4	10.7	16.7	.0	.9	5.32
M 718	OPERATIONALLY CHECK HYDRAULIC SYSTEM POWER PACKS				.52	4.0	.0	.0	.0	7.1	9.3	.0	2.8	5.13
164	15B(2). PERFORM PNEUMATIC SYSTEM OPERATIONAL CHECK	2B/1B	3C	4C										
M 721	OPERATIONALLY CHECK PNEUMATIC SYSTEM VALVES				1.05	8.0	.0	.0	.0	3.6	18.5	.0	.0	5.23
165	15C(1). SERVICE HYDRAULIC SYSTEM	2B/1B	4C	4C										
I 439	SERVICE HYDRAULIC SYSTEMS				7.01	100.0	84.2	.0	58.6	89.3	87.0	84.8	88.1	3.68
I 385	BLEED HYDRAULIC SYSTEMS				5.55	88.0	57.9	25.0	41.4	57.1	81.5	39.1	61.5	4.17
P 827	OPERATIONALLY CHECK HYDRAULIC SERVICING CARTS				3.61	28.0	26.3	.0	24.1	17.9	44.4	10.9	33.9	3.43
166	15C(2). SERVICE PNEUMATIC SYSTEM	2B/A	4C	4C										
I 443	SERVICE PNEUMATIC SYSTEMS				5.51	68.0	63.2	.0	34.5	32.1	94.4	43.5	22.9	4.05
I 386	BLEED PNEUMATIC SYSTEMS				4.04	52.0	21.1	.0	13.8	7.1	75.9	19.6	10.1	3.78
167	15C(3). SERVICE ACCUMULATOR	2B/1B	4C	4C										
M 737	SERVICE HYDRAULIC SYSTEM ACCUMULATORS				3.88	68.0	42.1	.0	31.0	35.7	59.3	34.8	7.3	4.13
M 738	SERVICE PNEUMATIC SYSTEM ACCUMULATORS				2.75	48.0	36.8	.0	13.8	3.6	50.0	21.7	.9	4.11
L 691	SERVICE RUDDER DAMPERS				.83	16.0	.0	.0	.0	10.7	1.9	.0	.0	4.84
168	15D. REMOVE PNEUDRAULIC SYSTEM COMPONENTS SUCH AS ACTUATORS, ACCUMULATORS, AND FILTERS	2B/-	3C	4C										

D TSK	TITLES	X1 TF *D*	A-7 (M)	P71 FLT (M)	P71 R&R (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
M 735	REMOVE OR INSTALL SCHRADER VALVES	4.32	52.0	10.5	.0	20.7	39.3	51.9	28.3	26.6	3.71
M 724	REMOVE OR INSTALL HYDRAULIC SYSTEM FILTERS	2.28	12.0	.0	.0	3.4	21.4	38.9	2.2	16.5	4.51
M 722	REMOVE OR INSTALL ACCUMULATOR PRESSURE GAUGES	1.97	24.0	.0	.0	.0	10.7	38.9	6.5	.9	4.53
M 723	REMOVE OR INSTALL HYDRAULIC SYSTEM ACCUMULATORS	1.68	4.0	.0	.0	.0	14.3	29.6	2.2	.0	5.07
M 727	REMOVE OR INSTALL HYDRAULIC SYSTEM SIGHT GAUGES	1.43	.0	.0	.0	.0	7.1	16.7	4.3	.9	4.43
M 730	REMOVE OR INSTALL PNEUMATIC SYSTEM AIR BOTTLES	1.29	.0	.0	.0	3.4	7.1	24.1	2.2	.9	4.98
M 728	REMOVE OR INSTALL PNEUMATIC SYSTEM ACCUMULATORS	1.20	.0	.0	.0	3.4	3.6	24.1	.0	.0	4.98
M 731	REMOVE OR INSTALL PNEUMATIC SYSTEM CHEMICAL DRYERS	1.18	.0	.0	.0	.0	.0	1.9	.0	.0	4.44
M 729	REMOVE OR INSTALL PNEUMATIC SYSTEM ACTUATORS	.93	.0	.0	.0	3.4	3.6	16.7	.0	.9	5.13
M 733	REMOVE OR INSTALL PNEUMATIC SYSTEM FILTERS	.87	.0	.0	.0	.0	3.6	24.1	.0	2.8	4.42
M 732	REMOVE OR INSTALL PNEUMATIC SYSTEM DEHYDRATORS	.85	.0	.0	.0	.0	.0	5.6	.0	.0	4.46
M 734	REMOVE OR INSTALL PNEUMATIC SYSTEM VALVES	.63	.0	.0	.0	3.4	3.6	16.7	.0	.0	4.87
M 725	REMOVE OR INSTALL HYDRAULIC SYSTEM GROUND TEST VALVE MECHANICAL COMPONENTS	.32	.0	.0	.0	.0	14.3	5.6	.0	.9	5.12
M 726	REMOVE OR INSTALL HYDRAULIC SYSTEM POWER PACKS	.28	.0	.0	.0	.0	3.6	1.9	.0	1.8	5.47

169 15E. INSTALL PNEUDRAULIC SYSTEM 28/- 3C 4C
COMPONENTS

M 735	REMOVE OR INSTALL SCHRADER VALVES	4.32	52.0	10.5	.0	20.7	39.3	51.9	28.3	26.6	3.71
M 724	REMOVE OR INSTALL HYDRAULIC SYSTEM FILTERS	2.28	12.0	.0	.0	3.4	21.4	38.9	2.2	16.5	4.51
M 722	REMOVE OR INSTALL ACCUMULATOR PRESSURE GAUGES	1.97	24.0	.0	.0	.0	10.7	38.9	6.5	.9	4.53
M 723	REMOVE OR INSTALL HYDRAULIC SYSTEM ACCUMULATORS	1.68	4.0	.0	.0	.0	14.3	29.6	2.2	.0	5.07
M 727	REMOVE OR INSTALL HYDRAULIC SYSTEM SIGHT GAUGES	1.43	.0	.0	.0	.0	7.1	16.7	4.3	.9	4.43
M 730	REMOVE OR INSTALL PNEUMATIC SYSTEM AIR BOTTLES	1.29	.0	.0	.0	3.4	7.1	24.1	2.2	.9	4.98
M 728	REMOVE OR INSTALL PNEUMATIC SYSTEM ACCUMULATORS	1.20	.0	.0	.0	3.4	3.6	24.1	.0	.0	4.98
M 731	REMOVE OR INSTALL PNEUMATIC SYSTEM CHEMICAL DRYERS	1.18	.0	.0	.0	.0	.0	1.9	.0	.0	4.44
M 729	REMOVE OR INSTALL PNEUMATIC SYSTEM ACTUATORS	.93	.0	.0	.0	3.4	3.6	16.7	.0	.9	5.13
M 733	REMOVE OR INSTALL PNEUMATIC SYSTEM FILTERS	.87	.0	.0	.0	.0	3.6	24.1	.0	2.8	4.42
M 732	REMOVE OR INSTALL PNEUMATIC SYSTEM DEHYDRATORS	.85	.0	.0	.0	.0	.0	5.6	.0	.0	4.46
M 734	REMOVE OR INSTALL PNEUMATIC SYSTEM VALVES	.63	.0	.0	.0	3.4	3.6	16.7	.0	.0	4.87
M 725	REMOVE OR INSTALL HYDRAULIC SYSTEM GROUND TEST VALVE MECHANICAL COMPONENTS	.32	.0	.0	.0	.0	14.3	5.6	.0	.9	5.12
M 726	REMOVE OR INSTALL HYDRAULIC SYSTEM POWER PACKS	.28	.0	.0	.0	.0	3.6	1.9	.0	1.8	5.47

170 15F(1). TROUBLESHOOT HYDRAULIC SYSTEM - - 3C

M 715	ISOLATE HYDRAULIC SYSTEM MALFUNCTIONS	2.07	.0	.0	.0	6.9	21.4	29.0	4.3	3.7	6.68
M 267	INTERPRET SYSTEM SCHEMATICS	1.77	4.0	.0	.0	10.3	21.4	13.0	2.2	3.7	6.82
M 266	INTERPRET SYSTEM LAYOUT DRAWINGS OR BLUEPRINTS	.91	4.0	10.5	12.5	27.6	7.1	9.3	2.2	2.8	6.69
M 265	INTERPRET SYSTEM GRAPHS OR CHARTS	.85	4.0	5.3	12.5	6.9	3.6	7.4	.0	2.8	5.78

D	TSK	TITLES	Y1 TE *D*	A-T (M)	RT1 FLT (M)	RT1 RER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	K1 TO (F)
171	15F(2). TROUBLESHOOT PNEUMATIC SYSTEM - - 3C											
M	716	ISOLATE PNEUMATIC SYSTEM MALFUNCTIONS	1.33	.0	.0	.0	6.9	.0	33.3	2.2	.0	6.59
172	15G(1). INSPECT HYDRAULIC SYSTEM 2B/1B 3C 4C											
M	704	INSPECT HYDRAULIC SYSTEM RESERVOIRS	4.97	68.0	63.2	.0	58.6	64.3	81.5	45.7	46.8	4.30
M	705	INSPECT HYDRAULIC SYSTEM SIGHT GAUGES	4.62	52.0	42.1	.0	20.7	39.3	79.6	60.9	50.5	3.75
M	701	INSPECT HYDRAULIC SYSTEM PLUMBING	4.53	2*.0	52.6	.0	55.2	57.1	46.3	23.9	22.9	4.29
M	697	INSPECT HYDRAULIC SYSTEM ACTUATORS	4.45	6*.0	63.2	.0	51.7	64.3	75.9	39.1	35.8	4.38
M	696	INSPECT HYDRAULIC SYSTEM ACCUMULATORS	3.97	68.0	68.4	.0	55.2	64.3	77.8	41.3	5.5	4.33
M	698	INSPECT HYDRAULIC SYSTEM FILTERS	3.63	76.0	52.6	.0	41.4	17.9	50.0	17.4	17.4	4.22
M	703	INSPECT HYDRAULIC SYSTEM PUMPS	3.38	12.0	47.4	.0	31.0	17.9	35.2	6.5	7.3	4.52
M	706	INSPECT HYDRAULIC SYSTEM VALVES	2.73	4.0	21.1	.0	34.5	17.9	25.9	8.7	3.7	4.30
M	700	INSPECT HYDRAULIC SYSTEM MOTORS	1.54	4.0	10.5	.0	37.9	14.3	13.0	.0	.9	4.48
M	702	INSPECT HYDRAULIC SYSTEM POWER PACKS	.80	4.0	.0	.0	.0	3.6	5.6	.0	7.3	4.56
M	699	INSPECT HYDRAULIC SYSTEM GROUND TEST VALVE MECHANICAL COMPONENTS	.57	4.0	15.8	.0	.0	3.6	11.1	.0	.0	4.47
173	15H(2). INSPECT PNEUMATIC SYSTEM 2B/1B 3C 4C											
M	708	INSPECT PNEUMATIC SYSTEM ACCUMULATORS	3.16	36.0	42.1	.0	24.1	17.9	55.6	30.4	.9	4.22
M	710	INSPECT PNEUMATIC SYSTEM AIR BOTTLES	2.62	4.0	52.6	.0	37.9	7.1	40.7	28.3	1.8	4.15
M	712	INSPECT PNEUMATIC SYSTEM PLUMBING	2.61	8.0	36.8	.0	27.6	.0	38.9	8.7	1.8	4.12
M	709	INSPECT PNEUMATIC SYSTEM ACTUATORS	2.07	2*.0	21.1	.0	20.7	7.1	40.7	4.3	7.3	4.31
M	713	INSPECT PNEUMATIC SYSTEM VALVES	1.55	4.0	26.3	.0	13.8	3.6	22.2	4.3	.0	4.32
M	711	INSPECT PNEUMATIC SYSTEM AIR COMPRESSORS	.77	4.0	5.3	.0	.0	.0	13.0	.0	.9	4.56
174	15H. CONNECT HYDRAULIC TEST STAND 2B/B 4C 4C											
175	15I. DISCONNECT HYDRAULIC TEST STAND 2B/B 4C 4C											
176	16. ENGINES											

D	TSK	TITLES	X1 TE *D*	A-7 (M)	R71 FLT (M)	P71 REP (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
177		16A. ENGINE SYSTEM COMPONENTS AND SYSTEM OPERATION A B C										
178		16B(1). PERFORM ENGINE AND SUBSYSTEMS OPERATIONAL CHECK 2B/- 3C 3C										
R	904	OPERATIONALLY CHECK STARTERS	1.95	24.0	.0	.0	3.4	21.4	40.7	8.7	2.8	5.02
R	904	OPERATIONALLY CHECK ENGINE IGNITION SYSTEMS	1.95	12.0	.0	.0	24.1	25.0	24.1	10.9	11.9	5.00
K	570	OPERATIONALLY CHECK APU'S, EPU'S, OR GTC'S	1.18	4.0	.0	.0	3.4	10.7	7.4	28.3	10.1	4.92
N	766	PERFORM CONTINUITY CHECKS OF ENGINE START SYSTEMS	.58	4.0	.0	.0	6.9	7.1	7.4	.0	1.8	4.85
R	905	OPERATIONALLY CHECK ENGINE OIL COOLER DOORS OR FLAPS	.58	.0	.0	.0	6.9	.0	20.4	.0	1.8	5.03
R	911	OPERATIONALLY CHECK VARIRAMP AIR INDUCTION SYSTEMS	.52	.0	.0	.0	3.4	3.6	13.0	.0	.0	5.58
R	902	OPERATIONALLY CHECK AFTERBURNER EYELID SYSTEMS	.45	.0	.0	.0	.0	.0	22.2	.0	2.8	5.42
R	903	OPERATIONALLY CHECK BELMOUTH AIR INDUCTION SYSTEMS	.25	.0	.0	.0	.0	3.6	.0	.0	.0	5.65
K	571	OPERATIONALLY CHECK ATM'S	.22	.0	.0	.0	.0	.0	11.1	.0	.9	5.07
R	907	OPERATIONALLY CHECK SPIKE AIR INDUCTION SYSTEMS	.18	.0	5.3	12.5	3.4	.0	.0	.0	.0	5.50
R	912	OPERATIONALLY CHECK WATER INJECTION SYSTEMS	.02	.0	.0	.0	.0	.0	.0	.0	.0	5.28
179		16B(2). PERFORM OIL COOLER DOORS OPERATIONAL CHECK 2B/- 3C 3C										
180		16B(3). PERFORM THROTTLES OPERATIONAL CHECK 2B/- 3C 3C										
R	909	OPERATIONALLY CHECK THROTTLE SYSTEMS	2.08	16.0	.0	62.5	13.8	25.0	31.5	15.2	8.3	5.11
181		16C(1). SERVICE OIL SYSTEM 3B/1B 4C 4C										
I	438	SERVICE ENGINE OIL	7.03	100.0	94.7	.0	72.4	85.7	96.3	95.7	91.7	3.34
I	397	DRAIN ENGINE OIL	4.01	84.0	36.8	.0	.0	25.0	72.2	87.0	14.7	3.72
P	830	OPERATIONALLY CHECK OIL SERVICING CARTS	3.26	.0	31.6	.0	10.3	.0	38.9	17.4	33.9	3.42
K	604	SERVICE APU'S, EPU'S, OR GTC'S	1.24	4.0	.0	.0	.0	.0	3.7	2.2	.9	4.33
K	605	SERVICE ATM'S	.28	.0	.0	.0	.0	.0	16.7	.0	.0	4.14
182		16C(2). SERVICE CONSTANT SPEED DRIVE 3P/B 4C 4C										
I	436	SERVICE ALTERNATOR OR GENERATOR DRIVES	2.15	16.0	31.6	.0	.0	.0	37.0	.0	19.3	4.30

D TSK	TITLES		X1 TE *D*	A-7 (M)	R71 FLT (M)	P71 RER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TO (F)
183	16C(3). SERVICE GEARBOX	3B/B 4C 4C										
184	16C(4). SERVICE ACCESSORY DRIVE	3B/A 4C 4C										
185	16D(1). REMOVE GENERATORS	2B/- 3C 3C										
N 767	REMOVE OR INSTALL ALTERNATORS OR GENERATORS		1.50	.0	.0	.0	3.4	21.4	20.4	.0	15.6	5.54
186	16D(2). REMOVE STARTERS	2B/- 3C 3C										
R 927	REMOVE OR INSTALL STARTERS		1.37	.0	10.5	.0	.0	17.9	70.4	.0	.0	5.03
187	16D(3). REMOVE TAILPIPES	2B/- 3C 3C										
R 928	REMOVE OR INSTALL TAIL PIPES		1.35	4.0	5.3	.0	24.1	75.0	5.6	8.7	11.9	4.77
R 913	REMOVE OR INSTALL AFTERBURNER EYELID SYSTEM COMPONENTS		.35	.0	.0	.0	.0	.0	9.3	.0	.0	5.37
188	16D(4). REMOVE SPIKE ASSEMBLIES	2B/- 3C 3C										
R 925	REMOVE OR INSTALL SPIKE AIR INDUCTION SYSTEM COMPONENTS		.27	.0	.0	37.5	13.8	.0	1.9	.0	.0	5.40
R 915	REMOVE OR INSTALL BELMOUTH AIR INDUCTION SYSTEM COMPONENTS		.22	.0	.0	.0	3.4	3.6	.0	.0	.0	6.06
189	16D(5). REMOVE IGNITER PLUGS	2B/- 3C 3C										
R 924	REMOVE OR INSTALL IGNITER PLUGS		.90	.0	.0	.0	3.4	42.9	7.4	4.3	2.8	4.49
190	16D(6). REMOVE THROTTLE QUADRANTS	2B/- 3C 3C										
R 933	REMOVE OR INSTALL THROTTLE QUADRANTS		2.48	.0	.0	50.0	13.8	10.7	48.1	43.5	6.4	6.47
R 932	REMOVE OR INSTALL THROTTLE QUADRANT COMPONENTS		1.80	.0	.0	62.5	13.8	10.7	25.9	13.0	4.6	6.35
R 931	REMOVE OR INSTALL THROTTLE CABLES		1.59	.0	.0	75.0	20.7	10.7	18.5	.0	5.5	5.86
R 929	REMOVE OR INSTALL THROTTLE CABLE PULLEYS		.96	.0	.0	75.0	20.7	10.7	11.1	.0	4.6	4.96
R 930	REMOVE OR INSTALL THROTTLE CABLE TENSION REGULATORS		.34	.0	.0	25.0	10.3	7.1	3.6	.0	1.8	5.28

D TSK	TITLES		X1 TE *D*	A-7 (M)	R71 FLT (M)	P71 RER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
191	16D(7). REMOVE STARTER CARTRIDGES	2B/- 4C 4C										
R 926	REMOVE OR INSTALL STARTER CARTRIDGES		1.39	.0	.0	.0	.0	3.6	.0	.0	.0	3.89
192	16E(1). INSTALL GENERATORS	2B/- 3C 3C										
N 767	REMOVE OR INSTALL ALTERNATORS OR GENERATORS		1.50	.0	.0	.0	3.4	21.4	20.4	.0	15.6	5.54
193	16E(2). INSTALL STARTERS	2B/- 3C 3C										
R 927	REMOVE OR INSTALL STARTERS		1.37	.0	10.5	.0	.0	17.9	70.4	.0	.0	5.03
194	16E(3). INSTALL TAILPIPES	2B/- 3C 3C										
R 928	REMOVE OR INSTALL TAIL PIPES		1.35	*.0	5.3	.0	24.1	75.0	5.6	8.7	11.9	4.77
195	16E(4). INSTALL SPIKE ASSEMBLIES	2B/- 3C 3C										
R 925	REMOVE OR INSTALL SPIKE AIR INDUCTION SYSTEM COMPONENTS		.27	.0	.0	37.5	13.8	.0	1.9	.0	.0	5.40
R 915	REMOVE OR INSTALL BELMOUTH AIR INDUCTION SYSTEM COMPONENTS		.22	.0	.0	.0	3.4	3.6	.0	.0	.0	6.06
196	16E(5). INSTALL IGNITER PLUGS	2B/- 3C 3C										
R 924	REMOVE OR INSTALL IGNITER PLUGS		.90	.0	.0	.0	3.4	42.9	7.4	4.3	2.8	4.49
197	16E(6). INSTALL THROTTLE QUADRANTS	2B/- 3C 3C										
R 933	REMOVE OR INSTALL THROTTLE QUADRANTS		2.46	.0	.0	50.0	13.8	10.7	48.1	43.5	6.4	6.47
R 932	REMOVE OR INSTALL THROTTLE QUADRANT COMPONENTS		1.80	.0	.0	62.5	13.8	10.7	25.9	13.0	4.6	8.35
R 931	REMOVE OR INSTALL THROTTLE CABLES		1.59	.0	.0	75.0	20.7	10.7	18.5	.0	5.5	5.86
R 929	REMOVE OR INSTALL THROTTLE CABLE PULLEYS		.98	.0	.0	75.0	20.7	10.7	11.1	.0	4.6	4.96
R 930	REMOVE OR INSTALL THROTTLE CABLE TENSION REGULATORS		.34	.0	.0	25.0	10.3	7.1	5.6	.0	1.8	5.28
198	16E(7). INSTALL STARTER CARTRIDGES	2B/- 4C 4C										
R 926	REMOVE OR INSTALL STARTER CARTRIDGES		1.39	.0	.0	.0	.0	3.6	.0	.0	.0	3.89

STS 431X1 FIRST-TERM AIRCRAFT GROUP COMPARISON

D TSK	TITLES	X1 TE *D*	A-7 (M)	R71 FLT (M)	R71 RER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TO (F)
199	16F. PERFORM GROUND OPERATION OF ENGINE 1A/- 3C 4C										
I 414	OPERATE AIRCRAFT RADIOS	2.99	36.0	15.8	.0	6.9	28.6	42.6	17.4	18.3	4.39
U 980	OPERATE TURBOJET ENGINES	.67	8.0	15.8	.0	.0	10.7	13.0	10.9	10.1	6.20
U 979	OPERATE TURBOFAN ENGINES	.66	28.0	.0	.0	.0	.0	1.9	.0	.9	6.37
U 982	PERFORM TURBOFAN ENGINE WET TRIM	.27	.0	.0	.0	.0	.0	.0	.0	.0	6.46
U 981	PERFORM TURBOFAN ENGINE DRY TRIM	.25	.0	.0	.0	.0	.0	.0	.0	.0	6.30
U 983	PERFORM TURBOJET ENGINE DRY TRIM	.17	4.0	.0	.0	.0	7.1	1.9	.0	.0	6.45
U 984	PERFORM TURBOJET ENGINE WET TRIM	.15	.0	.0	.0	.0	.0	3.7	.0	.0	6.58
200	16G. TAKE ENGINE OIL SAMPLES (JOAP) 38/18 4C 4C										
I 449	TAKE ENGINE OIL SAMPLES	6.59	96.0	.0	.0	72.4	85.7	94.4	97.8	94.5	3.16
E 156	ANNOTATE OIL ANALYSIS REQUEST FORMS (DD FORM 2026)	5.86	56.0	5.3	.0	41.4	35.7	44.4	56.5	56.0	4.03
201	16H. PERFORM ENGINE REMOVAL PREPARATION PROCEDURES 28/- 3C 4C										
U 986	REMOVE OR INSTALL TURBOJET ENGINES	.51	4.0	.0	.0	3.4	14.3	37.0	.0	6.4	7.15
U 985	REMOVE OR INSTALL TURBOFAN ENGINES	.50	12.0	.0	.0	.0	3.6	11.1	.0	.9	6.79
202	16I. PERFORM ENGINE INSTALLATION PREPARATION PROCEDURES 28/- 3C 4C										
U 986	REMOVE OR INSTALL TURBOJET ENGINES	.51	4.0	.0	.0	3.4	14.3	37.0	.0	6.4	7.15
U 985	REMOVE OR INSTALL TURBOFAN ENGINES	.50	12.0	.0	.0	.0	3.6	11.1	.0	.9	6.79
203	16J. REMOVE ENGINE FROM AIRCRAFT 28/- 3C 4C										
U 986	REMOVE OR INSTALL TURBOJET ENGINES	.51	4.0	.0	.0	3.4	14.3	37.0	.0	6.4	7.15
U 985	REMOVE OR INSTALL TURBOFAN ENGINES	.50	12.0	.0	.0	.0	3.6	11.1	.0	.9	6.79
204	16K. INSTALL ENGINE IN AIRCRAFT 28/- 3C 4C										
U 986	REMOVE OR INSTALL TURBOJET ENGINES	.51	4.0	.0	.0	3.4	14.3	37.0	.0	6.4	7.15
U 985	REMOVE OR INSTALL TURBOFAN ENGINES	.50	12.0	.0	.0	.0	3.6	11.1	.0	.9	6.79

D	TSK	TITLES	X1 TF 40*	A-7 (M)	R71 FLT (M)	P71 RCR (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
205	16L. INSPECT INSTALLED ENGINE 20/1B 3C 4C											
R	868	INSPECT AIR INLET OR EXHAUST AREAS	4.96	48.0	57.9	.0	41.4	28.6	59.3	50.0	45.0	4.47
R	895	INSPECT VISIBLE ENGINE MOUNTS OR ATTACH POINTS	3.48	24.0	5.3	.0	51.7	35.7	33.3	28.3	22.9	4.62
R	883	INSPECT ENGINE OIL LINES OR FITTINGS	3.27	24.0	26.3	.0	41.4	21.4	40.7	41.3	15.6	4.11
R	872	INSPECT ENGINE ACCESSORIES, SUCH AS FUEL PUMPS, HYDRAULIC PUMPS, OR CONSTANT SPEED DRIVES	3.08	24.0	31.6	.0	31.0	14.3	59.3	15.2	11.0	4.83
R	880	INSPECT ENGINE INDICATORS OR INSTRUMENTS	2.79	24.0	21.1	.0	20.7	21.4	24.1	23.9	14.7	4.19
R	867	INSPECT AFTERBURNER TAIL EYELID SYSTEMS	2.49	.0	21.1	.0	3.4	.0	55.6	.0	22.0	4.58
R	891	INSPECT THROTTLE SYSTEM COMPONENTS	2.49	.0	5.3	37.5	37.9	21.4	22.2	13.0	10.1	4.76
R	879	INSPECT ENGINE FUEL FILTERS	2.35	44.0	10.5	.0	13.8	14.3	25.9	32.6	16.5	4.21
R	882	INSPECT ENGINE OIL FILTERS	2.22	40.0	5.3	.0	24.1	14.3	31.5	8.7	11.0	4.12
R	885	INSPECT ENGINE QUICK-DISCONNECT LINES	2.20	32.0	.0	12.5	44.8	35.7	46.3	32.6	9.2	4.03
R	873	INSPECT ENGINE AIR LINES OR FITTINGS	2.15	4.0	10.5	.0	34.5	14.3	42.6	10.9	1.8	4.47
R	890	INSPECT STARTERS	2.15	24.0	10.5	.0	24.1	10.7	51.9	6.5	2.8	4.44
R	877	INSPECT ENGINE FIREWALLS	1.94	.0	5.3	.0	13.8	7.1	16.7	17.4	30.3	4.25
R	881	INSPECT ENGINE OIL COOLERS	1.77	16.0	.0	.0	48.3	.0	37.0	.0	.9	4.30
R	878	INSPECT ENGINE FUEL CONTROLS	1.75	4.0	5.3	.0	24.1	17.9	20.4	4.3	3.7	4.86
R	871	INSPECT CARTRIDGE TYPE STARTER BREECH CAPS	1.63	.0	.0	.0	.0	3.6	.0	.0	.0	3.58
R	870	INSPECT BLOW-IN, SUCKER, OR FLIPPER DOORS	1.39	4.0	63.2	37.5	37.9	21.4	3.7	2.2	12.8	3.98
R	894	INSPECT VARIRAMP AIR INDUCTION SYSTEMS	1.08	4.0	.0	.0	3.4	3.6	24.1	.0	.0	5.05
R	874	INSPECT ENGINE BLEED VALVE ASSEMBLIES	1.03	.0	5.3	.0	17.2	7.1	7.4	2.2	4.6	4.49
R	876	INSPECT ENGINE FIREWALL SHUT OFF VALVES	.94	.0	.0	.0	3.4	.0	1.9	.0	.0	4.13
R	869	INSPECT BELMOUTH AIR INDUCTION SYSTEMS	.65	4.0	26.3	.0	3.4	3.6	3.7	.0	1.8	4.57
R	889	INSPECT SPIKE AIR INDUCTION SYSTEMS	.48	.0	21.1	.0	.0	.0	.0	.0	.0	4.68
R	884	INSPECT ENGINE PRESSURIZATION OR DUMP VALVE SCREENS	.36	.0	.0	.0	3.4	.0	3.7	.0	.9	4.12
R	888	INSPECT ENGINE VORTEX SYSTEMS	.19	.0	.0	.0	.0	.0	1.9	.0	.0	3.82
R	897	ISOLATE SPIKE AIR INDUCTION SYSTEM MALFUNCTIONS	.17	.0	.0	.0	.0	.0	.0	.0	.0	6.47
R	896	ISOLATE BELMOUTH AIR INDUCTION SYSTEM MALFUNCTIONS	.15	.0	.0	.0	3.4	3.6	.0	.0	.0	6.40
R	887	INSPECT PNEUMATIC WATER INJECTION PUMPS OR BRACKETS	.02	.0	.0	.0	.0	.0	.0	.0	.0	4.27
206		16N. INSPECT INSTALLED AUXILIARY POWER UNIT 20/- 3C 4C										
R	549	INSPECT AUXILIARY POWER UNITS (APU), EMERGENCY POWER UNITS (EPU), OR GAS TURBINE COMPRESSORS (GTC)	1.31	16.0	5.3	.0	3.4	10.7	11.1	19.6	14.7	4.87
207		16N. CLEAN ENGINE OIL SCREENS 20/- 3C 4C										
208		17. PROPELLERS										

D	TSK	TITLES	X1 TE *D*	A-7 (M)	R71 FLT (M)	R71 PER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
	209	17A. PROPELLER SYSTEM COMPONENTS AND SYSTEM OPERATION A B C										
	210	17B. INSPECT PROPELLER SYSTEM 2B/- 3C 4C										
R	888	INSPECT PROPELLERS	.58	.0	.0	.0	.0	.0	1.9	.0	.9	4.32
S	949	INSPECT PROPELLER GOVERNOR REGULATORS	.21	.0	.0	.0	.0	.0	.0	.0	.0	4.75
	211	17C. SERVICE PROPELLER SYSTEM 2B/- 3C 4C										
S	966	SERVICE RECIPROCATING ENGINE PROPELLER GOVERNOR REGULATORS	.11	.0	.0	.0	.0	.0	.0	.0	.0	5.49
T	977	SERVICE TURBOPROP PROPELLERS	.07	.0	.0	.0	.0	.0	.0	.0	.0	4.91
	212	18. AIRCRAFT FUEL SYSTEMS										
	213	18A. FUEL SYSTEM COMPONENTS AND SYSTEM OPERATION A B C										
	214	18B(1). PERFORM INTERNAL FUEL SYSTEM OPERATIONAL CHECK 2B/1B 3C 4C										
O	790	OPERATIONALLY CHECK FUEL BOOST PUMPS	3.23	8.0	73.7	.0	44.8	76.6	44.4	65.2	9.2	4.57
O	809	TRANSFER FUEL WITHIN AIRCRAFT	2.99	16.0	52.6	.0	55.2	53.6	9.3	4.3	3.7	4.85
O	791	OPERATIONALLY CHECK FUEL CONTROL PANELS	2.39	8.0	68.4	.0	10.3	25.0	27.8	15.2	5.5	4.56
O	794	OPERATIONALLY CHECK FUEL TANK FEED SYSTEMS	1.84	20.0	21.1	.0	6.9	25.0	9.3	4.3	1.8	4.91
O	796	OPERATIONALLY CHECK FUEL TRANSFER PUMPS	1.82	8.0	42.1	.0	41.4	42.9	5.6	8.7	.9	4.72
O	797	OPERATIONALLY CHECK FUEL VALVES	1.38	4.0	15.8	.0	3.4	14.3	9.3	2.2	12.8	4.83
O	795	OPERATIONALLY CHECK FUEL TANK PRESSURE SYSTEMS	1.34	12.0	21.1	.0	6.9	25.0	7.4	.0	1.8	4.95
O	792	OPERATIONALLY CHECK FUEL CROSSFEED SYSTEMS	1.10	.0	73.7	.0	41.4	7.1	5.6	6.5	10.1	4.83
O	798	OPERATIONALLY CHECK IN-FLIGHT FUEL DUMP SYSTEMS	.42	.0	21.1	.0	10.3	3.6	1.9	.0	.0	5.02
O	793	OPERATIONALLY CHECK FUEL MANIFOLD DRAIN PUMPS	.32	.0	5.3	.0	.0	7.1	5.6	.0	.0	4.86
	215	18B(2). PERFORM EXTERNAL FUEL SYSTEM OPERATIONAL CHECK 3C 4C										

D	TSK	TITLES	X1 TE *D*	A-7 (M)	R71 FLT (M)	R71 RER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
O	789	OPERATIONALLY CHECK EXTERNAL FUEL TANKS	3.15	56.0	5.3	.0	6.9	28.6	25.9	2.2	2.8	5.07
O	809	TRANSFER FUEL WITHIN AIRCRAFT	2.99	16.0	52.6	.0	55.2	53.6	9.3	8.3	3.7	4.85
216		18C. REFUEL AIRCRAFT (NORMAL)										
217		18C(1). REFUEL TEAM SUPERVISOR - 4C 4C										
I	393	DIRECT FUELING OR DEFUELING OPERATIONS	6.19	92.0	42.1	.0	31.0	71.4	77.8	71.7	66.1	4.86
218		18C(2). REFUEL TEAM MEMBER 28/18 3C 4C										
I	402	FUEL AIRCRAFT USING SINGLEPOINT REFUELING METHODS	5.32	100.0	84.2	.0	3.4	10.7	98.1	8.7	94.5	3.88
I	401	FUEL AIRCRAFT USING OVERWING REFUELING METHODS	4.97	44.0	.0	.0	65.5	92.9	13.0	100.0	62.4	3.92
219		18D. REFUEL AIRCRAFT (WITH ENGINE OPERATING)										
220		18D(1). REFUEL TEAM SUPERVISOR - 4C 4C										
221		18D(2). REFUEL TEAM MEMBER - 4C 4C										
I	400	FUEL AIRCRAFT USING HOT PIT REFUELING METHODS	2.91	60.0	15.8	.0	.0	.0	3.7	.0	.9	5.16
222		18E. DEFUEL AIRCRAFT										
223		18E(1). DEFUEL TEAM SUPERVISOR - 4C 4C										
I	393	DIRECT FUELING OR DEFUELING OPERATIONS	6.19	92.0	42.1	.0	31.0	71.4	77.8	71.7	66.1	4.86

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D	TSK	TITLES	X1 TE *0*	A-7 (M)	P71 FLT (M)	P71 RER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
	224	18E(2). DEFUEL TEAM MEMBER 2B/1B 3C 4C										
I	391	DEFUEL AIRCRAFT USING SINGLEPOINT METHODS	5.35	100.0	89.5	.0	17.2	42.9	88.9	63.0	78.9	4.47
I	398	DRAIN WATER FROM FUEL TANK SUMPS	4.98	36.0	10.5	.0	44.8	57.1	38.9	54.3	44.0	2.98
I	390	DEFUEL AIRCRAFT USING OVERWING METHODS	4.36	52.0	.0	.0	55.2	64.3	29.6	28.3	15.6	4.48
	225	18F. PREPARE AIRCRAFT FOR FUEL CELL MAINTENANCE 1B/- 2B 3C										
O	799	PREPARE AIRCRAFT OF FUEL CELL MAINTENANCE	4.52	56.0	42.1	.0	37.9	64.3	51.9	26.1	32.1	4.96
O	776	DRY-DRAIN FUEL TANKS	2.23	20.0	36.8	.0	10.3	50.0	22.2	13.0	8.3	3.52
	226	18G(1). REMOVE EXTERNAL FUEL TANKS 2B/- 3C 4C										
O	801	REMOVE OR INSTALL EXTERNAL FUEL TANKS	4.50	88.0	.0	.0	13.8	75.0	85.2	2.2	.9	5.06
O	805	REMOVE OR INSTALL FUEL TANK PYLONS	1.34	4.0	.0	.0	.0	3.6	42.6	.0	.0	4.99
	227	18G(2). REMOVE AIRCRAFT FUEL CELLS/TANKS 2B/- 3C 3C										
	228	18H(1). INSTALL EXTERNAL FUEL TANKS 2B/- 3C 4C										
O	801	REMOVE OR INSTALL EXTERNAL FUEL TANKS	4.50	88.0	.0	.0	13.8	75.0	85.2	2.2	.9	5.06
O	805	REMOVE OR INSTALL FUEL TANK PYLONS	1.34	4.0	.0	.0	.0	3.6	42.6	.0	.0	4.99
	229	18H(2). INSTALL AIRCRAFT FUEL CELLS/TANKS 2B/- 3C 3C										
	230	18I. CHANGE FUEL FILTERS 2B/- 4C 3C										
	231	18J. CLEAN FUEL FILTERS 2B/- 4C 3C										

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D	TSK	TITLES				X1 TE *D*	A-7 (M)	B71 FLT (M)	B71 PER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TO (F)
232		18K. CLASSIFY FUEL LEAKS	-	3C	4C										
233		18L. INSPECT AIRCRAFT FUEL SYSTEM	28/18	3C	4C										
0	779	INSPECT FUEL TANKS FOR LEAKS				4.66	60.0	42.1	.0	65.5	64.3	77.8	32.6	11.0	4.06
0	784	INSPECT SINGLEPOINT FUEL RECEPTACLES				4.06	76.0	84.2	.0	10.3	10.7	72.2	4.3	71.6	3.78
0	781	INSPECT FUEL VENT OUTLETS				3.82	48.0	63.2	.0	51.7	32.1	33.3	63.0	22.0	3.44
0	777	INSPECT EXTERNAL FUEL SYSTEM COMPONENTS, SUCH AS CANNON PLUGS, LOCKING MECHANISMS, VALVES, OR LINES				3.47	68.0	63.2	.0	37.9	50.0	46.3	17.4	13.8	4.48
0	780	INSPECT FUEL TRANSFER PUMPS				.92	.0	15.8	.0	48.3	25.0	5.6	4.3	.9	4.63
0	783	INSPECT IN-FLIGHT FUEL DUMP SYSTEMS				.67	8.0	15.8	.0	24.1	10.7	3.7	2.2	.0	4.39
0	778	INSPECT FUEL MANIFOLD DRAIN PUMPS				.63	.0	.0	.0	6.9	3.6	3.7	.0	2.8	4.30
0	785	INSPECT SURGE TANKS OR VENT BOXES				.40	.0	.0	.0	.0	3.6	1.9	.0	.9	3.92
234		18M. IN-FLIGHT REFUELING SYSTEM													
235		18M(1). IFR SYSTEM COMPONENTS AND OPERATION	A	B	C										
236		18M(2). INSPECT IFR SYSTEM	28/-	3C	4C										
X1032		INSPECT IFR RECEPTACLES				2.79	40.0	78.9	.0	.0	.0	46.3	.0	.0	4.35
X1029		INSPECT IFR DOORS				2.60	48.0	68.4	.0	.0	.0	63.0	.0	.0	4.17
237		18M(3). PERFORM OPERATIONAL CHECK OF IFR SYSTEM	28/-	3C	4C										
X1034		OPERATIONALLY CHECK IFR DOORS				2.06	44.0	47.4	.0	.0	.0	48.1	.0	.0	4.54
X1036		OPERATIONALLY CHECK IFR RECEPTACLES				1.61	4.0	47.4	.0	.0	.0	29.6	.0	.0	4.54
238		19. ELECTRICAL SYSTEMS													

D TSK	TITLES	X1 TE *D*	A-7 (M)	R71 FLT (M)	R71 R&R (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
239	19A. ELECTRICAL SYSTEM COMPONENTS AND SYSTEM OPERATION A B C										
240	19B(1). PERFORM ELECTRICAL SUPPLY SYSTEM OPERATIONAL CHECK 2B/1B 2C 3C										
N 758	OPERATIONALLY CHECK BATTERIES	4.63	52.0	5.3	.0	27.6	85.7	68.5	67.4	77.1	3.72
N 761	OPERATIONALLY CHECK INVERTERS	2.03	*.0	.0	.0	17.2	67.9	3.7	65.2	2.8	3.76
N 757	OPERATIONALLY CHECK ALTERNATORS OR GENERATORS	1.84	8.0	5.3	.0	6.9	25.0	20.4	8.7	10.1	5.33
N 763	OPERATIONALLY CHECK TRANSFORMER RECTIFIERS	.92	.0	5.3	.0	17.2	3.6	29.6	.0	1.8	4.30
K 579	OPERATIONALLY CHECK RAT'S	.82	28.0	.0	.0	.0	.0	40.7	.0	.0	4.42
N 762	OPERATIONALLY CHECK PROXIMITY OR MICRO SWITCHES	.80	*.0	.0	.0	.0	25.0	7.4	2.2	1.8	4.57
241	19B(2). PERFORM LIGHTING SYSTEM OPERATIONAL CHECK 2B/1B 4C 4C										
N 759	OPERATIONALLY CHECK EXTERNAL LIGHTS	5.87	80.0	73.7	.0	62.1	85.7	87.0	71.7	79.8	3.31
N 760	OPERATIONALLY CHECK INTERNAL LIGHTS	5.85	72.0	73.7	.0	58.6	89.3	85.2	71.7	77.1	3.32
N 755	ISOLATE EXTERNAL LIGHTING SYSTEM MALFUNCTIONS	2.32	12.0	10.5	.0	13.8	28.6	18.5	19.6	17.4	6.02
N 756	ISOLATE INTERNAL LIGHTING SYSTEM MALFUNCTIONS	2.11	12.0	10.5	.0	13.8	21.4	18.5	17.4	11.0	6.01
242	19B(3). PERFORM INDICATOR WARNING SYSTEM OPERATIONAL CHECK 2B/1B 3C 4C										
243	19C(1). REMOVE LIGHT LENSES 2B/1B 3C 4C										
N 771	REMOVE OR INSTALL LIGHT LENSES	5.84	84.0	57.9	.0	41.4	78.6	87.0	76.1	80.7	2.31
244	19C(2). REMOVE LIGHT BULBS 2B/1B 3C 4C										
N 770	REMOVE OR INSTALL LIGHT BULBS	5.87	96.0	78.9	.0	69.0	89.3	90.7	95.7	89.0	2.23
245	19C(3). REMOVE BATTERIES 2B/1B 4C 4C										
N 768	REMOVE OR INSTALL BATTERIES	5.46	92.0	.0	.0	72.4	82.1	87.0	93.5	85.3	4.38

D	TSK	TITLES				X1 TE 40*	A-7 (M)	R71 FLT (M)	R71 R&R (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
	246	19C(4). REMOVE HARNESSES	2B/-	3C	3C										
	247	19D(1). INSTALL LIGHT LENSES	2B/1B	3C	4C										
N	771	REMOVE OR INSTALL LIGHT LENSES				5.84	84.0	57.9	.0	41.4	78.6	87.0	76.1	80.7	2.31
	248	19D(2). INSTALL LIGHT BULBS	2B/1B	3C	4C										
N	770	REMOVE OR INSTALL LIGHT BULBS				5.87	96.0	78.9	.0	69.0	89.3	90.7	95.7	89.0	2.23
	249	19D(3). INSTALL BATTERIES	2B/1B	4C	4C										
N	768	REMOVE OR INSTALL BATTERIES				5.46	92.0	.0	.0	72.4	82.1	87.0	93.5	85.3	4.38
	250	19D(4). INSTALL HARNESSES	2B/-	3C	3C										
	251	19E. USE WIRING DIAGRAMS	1B/A	2B	2B										
H	267	INTERPRET SYSTEM SCHEMATICS				1.77	4.0	.0	.0	10.3	21.4	13.0	2.2	3.7	6.82
H	266	INTERPRET SYSTEM LAYOUT DRAWINGS OR BLUEPRINTS				.91	4.0	10.5	12.5	27.6	7.1	9.3	2.2	2.8	6.69
H	265	INTERPRET SYSTEM GRAPHS OR CHARTS				.85	4.0	5.3	12.5	6.9	3.6	7.4	.0	2.8	5.78
	252	19F. INSPECT (1)COMPONENTS, (2)CONTROLS, AND (3)HARNESSES AND CONNECTORS	2B/1B	3C	4C										
N	747	INSPECT EXTERNAL LIGHTS				5.78	96.0	73.7	.0	65.5	75.0	87.0	67.4	78.9	3.45
N	750	INSPECT INTERNAL LIGHTS				5.59	84.0	68.4	.0	69.5	82.1	79.6	69.6	66.1	3.44
N	748	INSPECT EXTERNAL POWER RECEPTACLES				5.05	60.0	52.6	.0	58.6	64.3	66.7	52.2	48.6	3.44
N	749	INSPECT FUSE OR CIRCUIT BREAKER PANELS				4.95	72.0	68.4	.0	59.2	75.0	83.3	63.0	57.8	3.58
N	746	INSPECT BATTERY VENT SYSTEMS				3.64	48.0	.0	.0	3.4	57.1	33.3	52.2	9.2	3.84
N	743	INSPECT AIRCRAFT WIRING OR CONNECTORS				3.62	52.0	57.9	.0	55.2	46.4	40.7	37.0	25.7	4.44
N	753	INSPECT NICKEL-CADMIUM BATTERIES				3.03	28.0	.0	.0	10.3	64.3	46.3	43.5	21.1	4.04
N	744	INSPECT ALTERNATORS OR GENERATORS				1.95	12.0	15.8	.0	41.4	25.0	25.9	2.2	11.9	4.70
N	751	INSPECT INVERTERS				1.42	4.0	5.3	.0	34.5	50.0	5.6	37.0	.9	4.23
K	558	INSPECT RAM AIR TURBINES (RAT)				1.04	56.0	.0	.0	.0	3.6	66.7	2.2	1.8	4.46
N	754	INSPECT TRANSFORMER RECTIFIERS				.89	4.0	.0	.0	37.9	3.6	38.9	.0	.0	4.49

D	TSK	TITLES	X1 TE *D*	A-7 (M)	R71 FLT (M)	R71 RER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
N	752	INSPECT LEAD-ACID BATTERIES	.75	4.0	.0	.0	.0	.0	3.7	13.0	3.7	3.97
N	343	INSPECT AIR TURBINE MOTORS (ATM)	.36	4.0	10.5	.0	.0	7.1	22.2	4.3	4.6	4.83
N	587	REMOVE OR INSTALL ATM'S	.18	.0	.0	.0	.0	.0	9.3	.0	.0	6.00
253		19G. CONNECT EXTERNAL ELECTRICAL POWER 2B/1B 4C 4C										
254		19H. DISCONNECT EXTERNAL ELECTRICAL POWER 2B/1B 4C 4C										
255		19I. SERVICE ELECTRICAL COMPONENTS SUCH AS BATTERIES AND SUMP JARS 2B/B 4C 4C										
N	742	CLEAN BATTERY TERMINALS OR CONNECTORS	2.45	20.0	.0	.0	13.8	21.4	18.5	6.5	31.2	3.19
N	774	SERVICE BATTERY SUMP JARS	.86	.0	.0	.0	.0	50.0	1.9	.0	.0	2.94
N	773	SERVICE BATTERIES	.57	.0	.0	.0	.0	7.1	1.9	.0	.9	3.31
N	764	PERFORM BATTERY SPECIFIC GRAVITY CHECKS	.41	4.0	.0	.0	.0	.0	3.7	2.2	.0	4.11
256		20. EGRESS SYSTEM										
257		20A. EGRESS SYSTEM COMPONENTS AND SYSTEM OPERATION A B C										
H	270	ISOLATE CANOPY SYSTEM MALFUNCTIONS	2.40	8.0	5.3	75.0	20.7	42.9	27.8	8.7	9.2	7.06
258		20B(1). PERFORM CANOPY SYSTEM OPERATIONAL CHECK 2B/1B 3C 4C										
H	287	OPERATIONALLY CHECK CANOPIES	5.29	80.0	89.5	75.0	72.4	78.6	81.5	78.3	78.9	4.49
259		20B(2). PERFORM SEAT ADJUSTMENT SYSTEM OPERATIONAL CHECK 2B/B 3C 4C										
H	256	INSPECT SEAT LOCKING MECHANISMS	2.23	16.0	31.6	.0	13.8	21.4	25.9	26.1	15.6	4.28

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D TSK	TITLES	X1 TF *D*	A-7 (M)	R71 FLT (M)	R71 R&R (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
260	20C. INSTALL SAFETY PINS 2B/1B 4C 4C										
M 350	REMOVE OR INSTALL SAFETY DEVICES, SUCH AS SEAT PINS OR GEAR LOCKS	6.17	92.0	52.6	50.0	65.5	60.7	72.2	65.2	58.7	3.13
261	20D. REMOVE SAFETY PINS 2B/1B 4C 4C										
M 350	REMOVE OR INSTALL SAFETY DEVICES, SUCH AS SEAT PINS OR GEAR LOCKS	6.17	92.0	52.6	50.0	65.5	60.7	72.2	65.2	58.7	3.13
262	20E. INSPECT EGRESS SYSTEM 2B/1B 3C 4C										
M 257	INSPECT SEATS, SEATBELTS, INERTIAL REELS, OR SHOULDER HARNESSES	6.34	84.0	94.7	.0	65.5	71.4	87.0	82.6	77.1	4.62
M 243	INSPECT CANOPY SYSTEMS	5.53	76.0	94.7	87.5	79.3	71.4	64.8	54.3	66.1	5.70
M 247	INSPECT EJECTION SYSTEMS	4.77	40.0	73.7	.0	44.8	50.0	40.7	41.3	33.9	6.41
263	20F. ADJUST CANOPY LINKAGE AND LATCHING MECHANISMS 2B/- 3C 4C										
M 209	ADJUST CANOPY LINKAGE OR LATCHING MECHANISMS	3.74	16.0	.0	100.0	44.8	46.4	51.9	6.5	11.9	6.95
264	21. DRAG CHUTE SYSTEM										
265	21A. DRAG CHUTE COMPONENTS AND SYSTEM OPERATION A B C										
M 329	REMOVE OR INSTALL DRAGCHUTE DOOR LINKAGE OR LATCHING MECHANISM COMPONENTS	1.44	.0	26.3	87.5	27.6	3.6	59.3	2.2	.9	5.85
266	21B. PERFORM OPERATIONAL CHECK OF DRAG CHUTE SYSTEM 2B/1B 3C 4C										
M 298	OPERATIONALLY CHECK DRAGCHUTE RELEASE SYSTEMS	1.08	.0	94.7	62.5	72.4	3.6	77.8	.0	1.8	4.41

D	TSK	TITLES			X1 TE *D*	F-7 (M)	R71 FLT (M)	P71 PCR (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
267	21C. ADJUST DRAG CHUTE SYSTEM	-	3C	4C										
H	214	ADJUST DRAGCHUTE DOOR LINKAGE OR LATCHING MECHANISMS			1.67	.0	31.6	87.5	34.5	3.6	55.6	2.2	.9	5.93
268	21D. REMOVE CHUTE ASSEMBLY		2B/1B	3C	4C									
I	433	REMOVE OR INSTALL DRAGCHUTES			2.09	.0	89.5	.0	69.0	.0	87.0	.0	2.8	4.12
269	21E. INSTALL CHUTE ASSEMBLY		2B/1B	3C	4C									
I	433	REMOVE OR INSTALL DRAGCHUTES			2.09	.0	89.5	.0	69.0	.0	87.0	.0	2.8	4.12
270	21F. TROUBLESHOOT DRAG CHUTE SYSTEM	-	2B	3C										
H	267	INTERPRET SYSTEM SCHEMATICS			1.77	4.0	.0	.0	10.3	21.4	13.0	2.2	3.7	6.82
H	273	ISOLATE DRAGCHUTE SYSTEM MALFUNCTIONS			1.33	.0	26.3	62.5	31.0	3.6	48.1	.0	.0	6.38
H	266	INTERPRET SYSTEM LAYOUT DRAWINGS OR BLUEPRINTS			.91	4.0	10.5	12.5	27.6	7.1	9.3	2.2	2.8	6.69
H	265	INTERPRET SYSTEM GRAPHS OR CHARTS			.85	4.0	5.3	12.5	6.9	3.6	7.4	.0	2.8	5.78
271	21G. INSPECT DRAG CHUTE SYSTEM		2B/1B	3C	4C									
H	246	INSPECT DRAGCHUTE SYSTEMS			1.99	4.0	94.7	100.0	89.7	3.6	85.2	2.2	7.3	5.23
272	22. AEROSPACE GROUND EQUIPMENT													
273	22A. MAINTENANCE STANDS: (1)INSPECT OR (2)USE		2B/1B	4C	4C									
I	422	OPERATE MAINTENANCE STANDS			6.21	92.0	89.5	62.5	75.9	67.9	85.2	56.5	86.2	2.55
P	834	PERFORM NONPOWERED AGE PRIOR-TO-USE INSPECTIONS			3.57	8.0	5.3	12.5	6.9	7.1	14.8	17.4	11.0	2.98
274	22B. AIRCRAFT JACKS: (1)INSPECT OR (2)USE		2B/1B	3C	4C									
I	405	JACK AIRCRAFT USING AXLE JACKS			6.88	76.0	10.5	75.0	51.7	82.1	79.6	82.6	89.7	3.43

D	TSK	TITLES	X1 TE *D*	A-7 (M)	P71 FLT (M)	P71 PER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
I	406	JACK AIRCRAFT USING TRIPOD JACKS	6.73	92.0	31.6	87.5	24.1	96.4	96.3	89.1	71.6	4.28
P	834	PERFORM NONPOWERED AGE PRIOR-TO-USE INSPECTIONS	3.57	8.0	5.3	12.5	6.9	7.1	14.8	17.4	11.0	2.98
275		22C. OXYGEN SERVICING EQUIPMENT: (1)INSPECT OR (2)USE — 2B/1B 4C 4C										
P	834	PERFORM NONPOWERED AGE PRIOR-TO-USE INSPECTIONS	3.57	8.0	5.3	12.5	6.9	7.1	14.8	17.4	11.0	2.98
P	828	OPERATIONALLY CHECK LOX SERVICING CARTS	3.37	24.0	21.1	.0	31.0	3.6	46.3	.0	39.4	3.93
P	826	OPERATIONALLY CHECK GASEOUS OXYGEN SERVICING CARTS	2.04	4.0	10.5	.0	20.7	39.3	7.4	58.7	5.5	3.69
276		22D. AIR COMPRESSORS: (1)INSPECT OR (2)USE — 2B/1B 3C 4C										
I	412	OPERATE AIR COMPRESSORS	5.96	48.0	21.1	25.0	6.9	50.0	90.7	82.6	59.6	3.62
277		22E. GROUND HEATERS AND BLOWERS: (1)INSPECT OR (2)USE — 2B/1B 3C 4C										
I	418	OPERATE GROUND HEATERS	5.34	72.0	78.9	25.0	44.8	50.0	87.0	52.2	57.8	3.89
I	435	REMOVE SNOW OR ICE FROM AIRCRAFT USING AGE	3.67	28.0	.0	.0	20.7	25.0	25.9	37.0	41.3	3.97
278		22F. PORTABLE GENERATORS: (1)INSPECT OR (2)USE — 2B/1B 3C 4C										
I	424	OPERATE PORTABLE GENERATORS	5.63	72.0	78.9	12.5	31.0	50.0	75.9	58.7	67.0	3.73
279		22G. PORTABLE LIGHTING EQUIPMENT: (1)INSPECT OR (2)USE — 2B/1B 3C 3C										
I	425	OPERATE PORTABLE LIGHTING EQUIPMENT	6.25	92.0	78.9	50.0	72.4	78.6	90.7	82.6	83.5	2.91
280		22H. PORTABLE HYDRAULIC TEST STAND: (1)INSPECT OR (2)USE — - 2B 3C										
I	421	OPERATE HYDRAULIC TEST STANDS	5.15	32.0	89.5	25.0	10.3	67.9	72.2	26.1	36.7	5.23

D	TSK	TITLES				X1 TE *D*	A-7 (M)	R71 FLT (M)	R71 RER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 YD (F)
	281	22I. AIR CONDITIONING UNITS: (1)INSPECT OR (2)USE	2B/B	3C	4C										
I	423	OPERATE PORTABLE AIR-CONDITIONING EQUIPMENT				2.89	4.0	84.2	.0	27.6	3.6	18.5	.0	1.8	4.00
	282	22J. GAS TURBINE COMPRESSORS: (1)INSPECT OR (2)USE	2B/1B	3C	4C										
I	417	OPERATE GAS TURBINE COMPRESSORS				3.85	28.0	21.1	.0	17.2	25.0	42.6	17.4	53.2	3.91
	283	22K. TOW VEHICLES: (1)INSPECT OR (2)USE	2B/-	3C	3C										
I	426	OPERATE TOW VEHICLES DURING AIRCRAFT TOWING OPERATIONS				6.28	36.0	5.3	.0	24.1	64.3	64.8	41.3	51.4	4.45
	284	22L. NITROGEN SERVICING EQUIPMENT: (1)INSPECT OR (2)USE	2B/-	3C	3C										
P	834	PERFORM NONPOWERED AGE PRIOR-TO-USE INSPECTIONS				3.57	8.0	5.3	12.5	6.9	7.1	14.8	17.4	11.0	2.98
P	829	OPERATIONALLY CHECK NITROGEN SERVICING CARTS				3.42	24.0	26.3	12.5	31.0	7.1	3.7	4.3	27.5	3.65
	285	22M. HOISTING EQUIPMENT: (1)INSPECT OR (2)USE	2E/-	4C	4C										
P	834	PERFORM NONPOWERED AGE PRIOR-TO-USE INSPECTIONS				3.57	8.0	5.3	12.5	6.9	7.1	14.8	17.4	11.0	2.98
	286	22N. POWER PLANT STANDS AND DOLLIES: (1)INSPECT OR (2)USE	2B/-	4C	4C										
P	834	PERFORM NONPOWERED AGE PRIOR-TO-USE INSPECTIONS				3.57	8.0	5.3	12.5	6.9	7.1	14.8	17.4	11.0	2.98

D	TSK	TITLES	X1 TE *D*	A-7 (M)	R71 FLT (M)	R71 PER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
		TASKS NOT REFERENCED										
G	200	ORDER PARTS BY VOICE COMMUNICATIONS	4.09	16.0	21.1	50.0	34.5	42.9	13.0	47.8	35.8	3.89
I	434	REMOVE SNOW OR ICE FROM AIRCRAFT MANUALLY	4.01	36.0	5.3	.0	10.3	57.1	48.1	34.8	48.6	3.53
H	378	RETORQUE STRUCTURE MOUNT BOLTS	3.83	12.0	15.8	50.0	41.4	46.4	33.3	10.9	29.4	4.38
P	841	TOW NONPOWERED AGE	3.71	24.0	5.3	25.0	17.2	39.3	35.2	17.4	26.6	2.12
I	388	COOL HOT BRAKES	3.65	8.0	89.5	.0	3.4	7.1	31.5	2.2	13.8	4.55
I	427	PERFORM AIRCRAFT COLD WEATHER PROCEDURES	3.55	8.0	26.3	.0	13.8	25.0	35.2	23.9	23.9	4.32
P	818	MAINTAIN MAINTENANCE STANDS	3.33	.0	5.3	.0	3.4	7.1	18.5	10.9	11.0	3.04
P	837	SERVICE HYDRAULIC SERVICING CARTS	3.28	.0	.0	.0	24.1	10.7	55.6	4.3	20.2	2.80
H	231	DEBRIEF AIRCREWS	3.24	.0	47.4	50.0	58.6	50.0	11.1	13.0	8.3	4.79
P	840	SERVICE OIL SERVICING CARTS	3.23	.0	26.3	.0	10.3	3.6	46.3	21.7	21.1	2.74
P	824	MAINTAIN WARNING SIGNS, SUCH AS "DANGER AIRCRAFT ON JACKS"	3.04	12.0	.0	87.5	17.2	10.7	20.4	6.5	3.7	2.15
P	816	MAINTAIN HYDRAULIC SERVICING CARTS	2.94	4.0	5.3	.0	13.8	14.3	27.8	8.7	21.1	3.62
H	320	REMOVE OR INSTALL CANOPY RAIN SEALS	2.93	4.0	.0	12.5	3.4	7.1	31.5	54.3	2.8	4.21
P	813	MAINTAIN AIRCRAFT JACKS	2.85	4.0	.0	100.0	31.0	14.3	25.9	6.5	5.5	3.47
O	810	TRANSPORT EXTERNAL FUEL TANKS FROM OR TO STORAGE AREAS	2.72	48.0	.0	.0	.0	28.6	42.6	.0	.9	2.93
P	811	INSPECT GROUND ENGINE RUNUP SCREENS	2.72	52.0	.0	.0	58.6	3.6	72.2	.0	.0	3.23
P	823	MAINTAIN TOWING EQUIPMENT OTHER THAN VEHICLES	2.71	.0	.0	12.5	10.3	3.6	13.0	13.0	10.1	3.36
P	821	MAINTAIN OIL SERVICING CARTS	2.62	8.0	10.5	.0	10.3	.0	16.7	15.2	22.9	3.36
P	825	MAINTAIN WASTE OIL OR CONTAMINATED FUEL BOWSERS	2.54	.0	10.5	.0	3.4	7.1	27.8	4.3	8.3	2.66
O	808	REMOVE OR INSTALL STAND PIPES OR SEALS ON EXTERNAL FUEL TANKS	2.49	56.0	.0	.0	.0	7.1	11.1	.0	.0	4.46
N	772	REMOVE OR INSTALL LIGHT REFLECTORS	2.41	12.0	.0	.0	10.3	21.4	14.8	37.0	20.2	2.31
N	769	REMOVE OR INSTALL FUSES OR CURRENT LIMITERS	2.36	20.0	5.3	.0	6.9	28.6	70.4	37.0	27.5	3.77
O	800	PREPARE EXTERNAL FUEL TANKS FOR STORAGE	2.31	56.0	.0	.0	3.4	32.1	44.4	2.2	.0	4.48
P	820	MAINTAIN NITROGEN SERVICING CARTS	2.30	.0	5.3	.0	.0	.0	3.7	6.5	13.8	3.66
H	376	REMOVE SCRATCHES FROM TRANSPARENT SURFACES	2.28	16.0	5.3	.0	10.3	14.3	18.5	6.5	5.5	5.32
H	319	REMOVE OR INSTALL CANOPY PRESSURE SEALS	2.28	4.0	5.3	.0	6.9	28.6	51.9	28.3	10.1	5.29
P	817	MAINTAIN LOX SERVICING CARTS	2.24	8.0	5.3	.0	.0	3.6	14.8	2.2	10.1	4.31
H	237	INSPECT AIRCRAFT EMERGENCY EQUIPMENT FOR AVAILABILITY, SUCH AS FIRST AID KITS, TOOLS, OR FIRE EXTINGUISHERS	1.99	48.0	21.1	.0	13.8	10.7	31.5	21.7	22.0	3.89
J	462	BREAK DOWN WHEEL AND TIRE ASSEMBLIES	1.93	.0	.0	87.5	41.4	28.6	20.4	10.9	9.2	4.46
J	463	BUILD UP WHEEL AND TIRE ASSEMBLIES	1.88	.0	.0	87.5	31.0	25.0	16.7	8.7	5.5	4.56
I	416	OPERATE DOLLIES, SLINGS, OR CRADLES	1.85	56.0	26.3	62.5	24.1	53.6	13.0	4.3	26.6	4.36
H	302	REMOVE OR INSTALL ACCESS DOOR OR HATCH PRESSURE SEALS	1.83	12.0	15.8	12.5	24.1	28.6	38.9	6.5	9.2	4.72
H	352	REMOVE OR INSTALL SEATBELTS OR SHOULDER HARNESSES	1.78	4.0	.0	.0	3.4	10.7	3.7	6.5	3.7	4.43
P	819	MAINTAIN MAINTENANCE TRAILERS OR DOLLIES	1.75	.0	5.3	62.5	17.2	3.6	7.4	.0	1.8	3.27
R	859	ADJUST THROTTLE LINKAGES OR CABLES	1.71	.0	.0	75.0	17.2	10.7	33.3	4.3	5.5	5.80
R	860	ADJUST THROTTLE QUADRANTS	1.71	.0	.0	50.0	17.2	17.9	27.8	19.6	6.4	6.16
X	1040	REMOVE OR INSTALL IFR DOORS	1.71	4.0	52.6	.0	.0	.0	46.3	.0	.0	4.98
P	833	PERFORM MINOR MAINTENANCE ON LOX CARTS, SUCH AS TIGHTENING SCREWS OR BOLTS	1.64	4.0	5.3	.0	3.4	3.6	20.4	.0	8.3	2.68
P	815	MAINTAIN GASEOUS OXYGEN SERVICING CARTS	1.59	.0	.0	.0	.0	35.7	3.7	45.7	5.5	3.89
B	59	WRITE CORRESPONDENCE	1.55	.0	.0	.0	.0	3.6	1.9	6.5	2.8	6.55
I	404	INSTALL OR REMOVE AIRCRAFT DECALS	1.55	12.0	5.3	.0	6.9	39.3	24.1	6.5	19.3	2.83
E	146	ANNOTATE EQUIPMENT DISCREPANCIES FORMS (AF FORM 2421)	1.54	4.0	10.5	.0	3.4	.0	11.1	6.5	11.0	4.38
P	839	SERVICE NITROGEN SERVICING CARTS	1.53	.0	.0	.0	.0	3.6	1.9	2.2	8.3	3.35
R	899	ISOLATE THROTTLE SYSTEM MALFUNCTIONS	1.52	.0	.0	25.0	6.9	14.3	13.0	2.2	1.8	6.59
H	380	STRAIGHTEN OR REMOVE SMALL DENTS FROM AIRCRAFT PANELS	1.50	40.0	10.5	.0	17.2	21.4	16.7	13.0	8.3	4.43

TRAINING EMPHASIS RATINGS

1 STD DEVIATION ABOVE MEAN TNG EMPHASIS

AVERAGE IN

D	TSK	TITLES	X1 TE *D*	A-7 (M)	R71 FLT (M)	P71 R&R (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TO (F)
H	351	REMOVE OR INSTALL SEAT LOCKING MECHANISM COMPONENTS	1.50	8.0	10.5	.0	3.4	7.1	5.6	.0	.9	4.21
A	19	PLAN SAFETY PROGRAMS	1.48	.0	5.3	.0	.0	3.6	.0	2.2	.9	5.55
O	803	REMOVE OR INSTALL FUEL DRAIN VALVES	1.47	8.0	10.5	.0	6.9	42.9	11.1	6.5	14.7	4.84
I	451	WEIGH AIRCRAFT	1.37	.0	.0	.0	.0	21.4	3.7	2.2	5.5	6.36
R	864	CLEAN CARTRIDGE TYPE STARTER BREECH CAPS	1.35	.0	.0	.0	.0	7.1	.0	.0	.0	3.22
P	836	SERVICE GASEOUS OXYGEN SERVICING CARTS	1.34	.0	.0	.0	.0	28.6	3.7	37.0	.9	3.60
I	384	BLEED EMERGENCY POWER UNIT NITROGEN CHARGES	1.32	24.0	10.5	.0	24.1	3.6	7.4	.0	.9	3.93
R	922	REMOVE OR INSTALL ENGINE OIL FILTERS	1.30	.0	.0	.0	.0	14.3	35.2	4.3	6.4	4.57
A	16	PARTICIPATE IN MEETINGS, SUCH AS STAFF MEETINGS, BRIEFINGS, CONFERENCES, OR WORKSHOPS	1.28	20.0	.0	12.5	6.9	10.7	7.4	10.9	20.2	4.52
P	812	LUBRICATE NONPOWERED AGE	1.28	.0	5.3	50.0	17.2	10.7	9.3	.0	4.6	3.01
P	838	SERVICE LOX SERVICING CARTS	1.28	.0	.0	.0	.0	.0	31.5	.0	4.6	3.94
I	399	FOLD OR UNFOLD WINGS	1.28	96.0	5.3	25.0	51.7	7.1	.0	.0	.0	3.59
P	835	PERFORM PERIODIC INSPECTION ON NONPOWERED AGE	1.24	.0	.0	25.0	6.9	.0	9.3	2.2	2.8	3.43
H	354	REMOVE OR INSTALL SHOULDER HARNESS INERTIAL REELS	1.23	.0	.0	.0	.0	3.6	3.7	.0	.0	5.23
P	831	PERFORM CORROSION CONTROL ON NONPOWERED AGE	1.22	.0	.0	.0	6.9	3.6	3.7	2.2	4.6	3.16
R	923	REMOVE OR INSTALL ENGINE OIL LINES	1.20	4.0	.0	.0	6.9	10.7	40.7	21.7	1.8	4.50
R	917	REMOVE OR INSTALL ENGINE COWLING LATCHES	1.20	4.0	.0	.0	3.4	3.6	3.7	2.2	.0	4.36
X	1039	REMOVE OR INSTALL IFR DOOR COMPONENTS	1.20	.0	26.3	.0	.0	.0	18.5	.0	.0	5.03
H	207	ADJUST AIR DEFLECTOR DOOR COMPONENTS	1.19	.0	.0	.0	3.4	7.1	11.1	2.2	1.8	5.50
A	8	DEVELOP SELF-INSPECTION PROGRAMS	1.19	4.0	.0	12.5	3.4	.0	3.7	2.2	2.8	5.81
C	69	EVALUATE JOB DESCRIPTIONS	1.18	.0	5.3	.0	.0	.0	.0	4.3	3.7	5.39
H	236	INSPECT AIR DEFLECTOR DOORS	1.18	12.0	5.3	.0	.0	.0	7.4	6.5	8.3	4.11
K	548	INSPECT ANTI "G" SYSTEMS	1.17	12.0	.0	.0	.0	.0	13.0	6.5	22.0	4.85
R	858	ADJUST THROTTLE BRAKES OR FRICTION MECHANISMS	1.17	.0	.0	87.5	13.8	10.7	11.1	2.2	6.4	5.26
I	396	DISENGAGE AIRCRAFT FROM RUNWAY BARRIERS	1.15	.0	.0	.0	.0	7.1	13.0	.0	2.8	5.26
O	848	PERFORM MINOR MAINTENANCE ON -21 SUPPORT EQUIPMENT, SUCH AS TIGHTENING SCREWS OR BOLTS	1.14	.0	.0	.0	.0	3.6	3.7	.0	.0	2.61
J	455	ADJUST LANDING GEAR MANUAL EXTENSION MECHANISMS	1.11	4.0	.0	37.5	6.9	10.7	5.6	.0	5.5	6.08
R	898	ISOLATE STARTER SYSTEM MALFUNCTIONS	1.08	.0	.0	.0	.0	14.3	18.5	.0	1.8	6.46
H	300	RECOVER OR DELIVER DRAGCHUTES	1.03	4.0	73.7	.0	55.2	3.6	48.1	.0	.9	2.17
J	533	SERVICE LANDING GEAR LEVELING CYLINDERS WITH NITROGEN OR AIR	1.01	36.0	10.5	.0	3.4	14.3	18.5	10.9	16.5	4.00
I	408	LIFT AIRCRAFT BY CRANES	1.00	.0	.0	25.0	6.9	7.1	3.7	.0	.0	7.26
O	807	REMOVE OR INSTALL SINGLEPOINT FUEL RECEPTACLES	.99	.0	.0	.0	3.4	3.6	11.1	2.2	39.4	5.42
A	20	PLAN SECURITY PROGRAMS	.96	.0	.0	.0	.0	.0	.0	.0	.9	5.97
B	35	DIRECT DEVELOPMENT OR MAINTENANCE OF STATUS BOARDS, GRAPHS, OR CHARTS	.96	.0	.0	.0	.0	.0	.0	4.3	6.4	5.67
R	865	CLEAN CARTRIDGE TYPE STARTERS	.96	.0	.0	.0	.0	3.6	.0	.0	.0	3.34
R	853	ADJUST ENGINE COWLING LATCHES	.95	.0	.0	.0	.0	3.6	1.9	.0	.0	4.08
J	534	SERVICE LANDING GEAR LEVELING CYLINDERS WITH HYDRAULIC FLUID	.93	24.0	.0	.0	6.9	7.1	22.2	6.5	17.4	4.06
R	938	SERVICE STARTERS	.92	.0	10.5	.0	.0	3.6	63.0	.0	.0	4.29
R	914	REMOVE OR INSTALL ACCESSORY DRIVE GEAR BOXES	.91	8.0	.0	.0	3.4	3.6	22.2	.0	28.4	5.97
O	802	REMOVE OR INSTALL FUEL BOOST PUMPS	.91	.0	.0	.0	6.9	32.1	7.4	.0	.9	5.64
R	921	REMOVE OR INSTALL ENGINE OIL COOLERS	.89	.0	.0	.0	3.4	.0	51.9	.0	.0	5.25
X	1043	RIG IFR DOORS	.89	.0	10.5	.0	.0	.0	14.8	.0	.0	5.67
F	192	PREPARE INSPECTION CHECKLISTS	.87	4.0	.0	.0	3.4	.0	1.9	13.0	4.6	6.03

D	TSK	TITLES	X1 TE *D*	A-7 (M)	R71 FLT (M)	R71 PER (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 YD (F)
J	522	REMOVE OR INSTALL LANDING GEAR MANUAL EXTENSION MECHANISM COMPONENTS	.86	.0	.0	.0	3.4	7.1	1.9	2.2	3.7	5.61
O	787	ISOLATE FUEL TANK FEED SYSTEM MALFUNCTIONS	.85	4.0	.0	.0	6.9	17.9	1.9	2.2	.0	6.31
A	24	PREPARE JOB DESCRIPTIONS	.84	4.0	5.3	.0	3.4	.0	3.7	4.3	1.8	6.01
H	277	ISOLATE RAT DOOR SYSTEM MALFUNCTIONS	.82	.0	.0	.0	.0	3.6	44.4	.0	.0	5.97
I	432	POSITION CRASH RECOVERY EQUIPMENT WITHIN CRASH SITE OR DISABLED AIRCRAFT AREAS	.82	.0	.0	37.5	13.8	10.7	5.6	.0	1.8	5.14
H	220	ADJUST SEAT LOCKING MECHANISMS	.82	4.0	5.3	.0	.0	3.6	1.9	10.9	2.8	5.16
H	745	INSPECT BATTERY CHARGERS	.78	20.0	.0	.0	.0	10.7	40.7	.0	5.5	4.53
H	739	SERVICE TAIL BUMPERS	.78	.0	.0	.0	.0	.0	1.9	.0	.0	3.93
A	14	ESTABLISH PUBLICATION LIBRARIES	.77	.0	.0	.0	.0	7.1	.0	.0	1.8	6.30
P	832	PERFORM MINOR MAINTENANCE ON ENGINE INTAKE SCREENS, SUCH AS REPLACING RIVETS OR STRAIGHTENING PARTS	.76	4.0	.0	.0	10.3	.0	7.4	.0	.9	3.10
H	332	REMOVE OR INSTALL EJECTION SEATS	.76	.0	.0	.0	.0	14.3	18.5	.0	.9	7.16
I	409	MAINTAIN CRASH RECOVERY EQUIPMENT, SUCH AS LIFTING BAGS OR SLINGS	.75	4.0	.0	62.5	17.2	7.1	.0	.0	2.8	5.76
H	714	INSPECT TAIL BUMPERS	.72	4.0	.0	.0	.0	.0	5.6	.0	.0	4.06
O	806	REMOVE OR INSTALL INTERNAL AUXILIARY FUEL TANKS	.72	.0	.0	.0	.0	14.3	5.6	.0	.9	5.41
C	98	REVIEW CORRESPONDENCE	.71	.0	.0	.0	.0	.0	.0	2.2	1.8	5.06
H	242	INSPECT BOMB BAY DOOR SYSTEMS	.71	4.0	.0	.0	.0	3.6	14.8	2.2	3.7	4.66
O	788	ISOLATE FUEL TANK PRESSURE SYSTEM MALFUNCTIONS	.71	.0	.0	.0	6.9	14.3	1.9	.0	.0	6.30
R	855	ADJUST ENGINE FUEL CONTROLS	.69	.0	.0	.0	.0	14.3	16.7	.0	.9	6.42
H	308	REMOVE OR INSTALL AIR DEFLECTOR DOOR COMPONENTS	.69	.0	5.3	.0	.0	.0	7.4	4.3	.0	5.32
I	392	DIRECT CRASH RECOVERY OPERATIONS	.69	.0	.0	25.0	10.3	7.1	3.7	2.2	1.8	6.99
H	349	REMOVE OR INSTALL RELIEF FACILITY COMPONENTS	.68	36.0	.0	.0	27.6	25.0	7.4	.0	2.8	4.00
G	851	STOW -21 SUPPORT EQUIPMENT	.68	.0	.0	.0	.0	7.1	.0	.0	.0	3.04
I	419	OPERATE HIGHLIFT BOOMS	.68	.0	5.3	12.5	3.4	14.3	3.7	.0	.0	4.50
H	226	ADJUST WING FOLD LATCHING MECHANISMS	.68	28.0	.0	12.5	6.9	3.6	.0	2.2	.0	5.99
H	206	ADJUST AFT CARGO DOOR OR RAMP LINKAGE OR LATCHING MECHANISMS	.66	.0	.0	25.0	3.4	.0	1.9	2.2	.9	5.58
O	775	BUILD UP EXTERNAL FUEL TANKS	.66	12.0	.0	.0	.0	21.4	9.3	.0	.0	4.88
J	478	INSPECT LANDING GEAR SHUBBERS	.65	4.0	5.3	37.5	10.3	3.6	14.8	.0	2.8	4.60
H	334	REMOVE OR INSTALL ENGINE STRUTS OR PYLONS	.64	12.0	.0	37.5	13.8	7.1	20.4	.0	3.7	6.08
G	849	PICK UP OR DELIVER -21 SUPPORT EQUIPMENT	.64	.0	.0	.0	.0	3.6	1.9	.0	.0	2.75
P	822	MAINTAIN PORTABLE HOISTS	.63	.0	5.3	25.0	17.2	.0	1.9	.0	.9	3.56
H	241	INSPECT BILGE PUMPS	.62	.0	.0	.0	.0	.0	5.6	.0	1.8	4.32
H	331	REMOVE OR INSTALL EJECTION SEAT COMPONENTS	.60	4.0	5.3	.0	.0	10.7	11.1	.0	.0	6.88
L	859	REMOVE OR INSTALL FLAP BRAKE SYSTEM COMPONENTS	.60	.0	.0	.0	.0	17.9	3.7	.0	1.8	5.65
G	198	MAINTAIN PROPERTY CUSTODIAN AUTHORIZATION/CUSTODY RECEIPT LISTINGS (CACRL)	.59	.0	.0	.0	.0	.0	1.9	.0	.0	5.17
H	245	INSPECT CREW ENTRANCE DOOR SYSTEMS	.59	12.0	21.1	12.5	6.9	7.1	7.4	2.2	9.2	4.62
R	858	ADJUST ENGINE OIL PRESSURE	.59	.0	.0	.0	.0	7.1	16.7	.0	.0	5.78
O	846	PACK OR UNPACK -21 SUPPORT EQUIPMENT	.58	.0	.0	.0	.0	3.6	1.9	.0	.0	3.29
O	786	ISOLATE FUEL CROSSFEED SYSTEM MALFUNCTIONS	.56	.0	.0	.0	3.4	7.1	1.9	2.2	.0	6.34
O	847	PERFORM CORROSION CONTROL ON -21 SUPPORT EQUIPMENT	.56	.0	.0	.0	.0	3.6	.0	.0	.0	3.16
A	23	PREPARE BREIFINGS	.55	4.0	5.3	.0	3.4	.0	.0	.0	.9	6.63
H	213	ADJUST CREW ENTRANCE DOOR LATCHING MECHANISMS	.54	4.0	.0	25.0	3.4	3.6	5.6	.0	1.8	5.63
H	211	ADJUST CREW ENTRANCE DOOR ACTUATING MECHANISMS	.54	4.0	13.8	25.0	3.4	3.6	3.7	4.3	1.8	5.57
L	660	REMOVE OR INSTALL FLAP CARRIAGE ASSEMBLY COMPONENTS	.53	.0	.0	12.5	10.3	3.6	.0	.0	.0	5.87

D	TSK	TITLES	Y1 TE *D*	A-7 (M)	R71 FLT (M)	R71 REA (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TD (F)
B	31	CONDUCT BRIEFINGS	.53	4.0	5.3	.0	6.9	.0	.0	2.2	2.8	5.17
K	563	INSPECT WINDSHIELD WASHER SYSTEMS	.52	.0	.0	.0	.0	.0	3.7	.0	.9	4.14
J	537	SERVICE LANDING GEAR SNUBBERS WITH NITROGEN OR AIR	.51	8.0	.0	.0	.0	3.6	7.4	4.3	2.8	4.26
A	26	PREPARE UNIT ORIENTATION PROGRAMS	.49	.0	.0	.0	.0	.0	1.9	.0	.0	5.87
D	123	PREPARE LESSON PLANS	.49	.0	.0	.0	.0	.0	.0	.0	.9	6.81
A	17	PLAN EQUIPMENT OR FACILITY MAINTENANCE REQUIREMENTS	.49	.0	.0	.0	.0	.0	.0	4.3	.9	5.72
A	7	DEVELOP ORGANIZATIONAL CHARTS	.48	.0	.0	.0	.0	.0	.0	4.3	2.8	4.83
R	920	REMOVE OR INSTALL ENGINE NOSE DOMES	.48	4.0	.0	.0	.0	.0	16.7	.0	1.8	4.89
I	437	SERVICE AVIONICS LIQUID COOLING SYSTEMS	.47	4.0	10.5	.0	.0	3.6	3.7	.0	2.8	4.27
R	936	REMOVE OR INSTALL VARIRAMP AIR INDUCTION SYSTEM COMPONENTS	.45	.0	.0	.0	3.4	3.6	18.5	.0	.0	6.13
E	148	ANNOTATE JOB/STATUS DOCUMENT FORMS (AF FORM 264)	.44	4.0	.0	.0	.0	.0	3.7	2.2	1.8	4.46
I	415	OPERATE CENTRALIZED AIRCRAFT SUPPORT SYSTEMS (CASS)	.44	4.0	.0	.0	.0	3.6	1.9	.0	4.6	4.44
D	124	PREPARE TRAINING REPORTS	.44	.0	5.3	.0	.0	.0	1.9	.0	.9	6.44
J	536	SERVICE LANDING GEAR SNUBBERS WITH HYDRAULIC FLUID	.44	4.0	.0	.0	.0	7.1	5.6	2.2	.9	4.26
B	36	DIRECT MAINTENANCE OF ADMINISTRATIVE FILES	.43	.0	.0	.0	.0	.0	.0	.0	.9	5.66
A	12	ESTABLISH ORGANIZATIONAL POLICIES, OFFICE INSTRUCTIONS (OI), OR STANDARD OPERATING PROCEDURES (SOP)	.42	.0	.0	.0	.0	3.6	1.9	4.3	1.8	7.24
D	106	CONDUCT RESIDENT COURSE CLASSROOM TRAINING	.41	.0	.0	.0	3.4	.0	.0	.0	.9	6.51
N	765	PERFORM CONTINUITY CHECKS OF ENGINE MAGNETIC PLUGS	.39	.0	.0	.0	.0	.0	.0	.0	1.8	4.52
W	736	REMOVE OR INSTALL TAIL BUMPERS	.39	.0	.0	.0	.0	3.6	3.7	.0	.0	4.89
M	694	ADJUST TAIL BUMPERS	.38	.0	.0	.0	.0	.0	3.7	.0	.0	4.81
S	947	INSPECT IGNITION HARNESSES	.38	.0	.0	.0	.0	3.6	1.9	2.2	.0	4.43
O	782	INSPECT HYDRAZINE BOTTLES	.36	.0	.0	.0	3.4	.0	.0	.0	.0	4.41
H	328	REMOVE OR INSTALL CREW ENTRANCE DOORS	.35	4.0	.0	.0	.0	.0	1.9	.0	.9	5.31
H	235	INSPECT AFT CARGO DOOR OR RAMP SYSTEMS	.35	.0	.0	.0	3.4	.0	3.7	.0	1.8	4.69
H	289	OPERATIONALLY CHECK CREW ENTRANCE DOOR SYSTEMS	.34	12.0	.0	25.0	6.9	3.6	5.6	.0	3.7	4.54
H	314	REMOVE OR INSTALL BOMB BAY DOOR LINKAGE OR LATCHING MECHANISM COMPONENTS	.34	4.0	.0	.0	.0	.0	7.4	.0	.0	5.44
P	814	MAINTAIN FACILITY MOUNTED HOISTS	.34	.0	.0	.0	.0	.0	1.9	.0	1.8	3.41
J	505	REBUILD LANDING GEAR BELL CRANKS	.31	.0	.0	.0	.0	7.1	1.9	.0	.0	5.91
H	222	ADJUST SLIDING WINDOW LINKAGE OR LATCHING MECHANISMS	.31	4.0	.0	12.5	3.4	.0	.0	.0	.0	5.13
K	544	ADJUST WINDSHIELD WIPER MECHANISMS	.31	.0	.0	.0	.0	3.6	1.9	.0	.0	4.55
H	325	REMOVE OR INSTALL CREW ENTRANCE DOOR LATCHING MECHANISM COMPONENTS	.31	4.0	.0	12.5	.0	3.6	1.9	.0	1.8	5.60
J	484	INSPECT NOSE GEAR FOLDING BULKHEAD SYSTEMS	.31	16.0	.0	.0	3.4	10.7	7.4	4.3	5.5	4.96
I	409	SERVICE RELIEF FACILITIES	.30	4.0	.0	.0	20.7	17.9	.0	2.2	.0	3.01
H	212	ADJUST CREW ENTRANCE DOOR CARRIAGE MECHANISMS	.30	.0	.0	12.5	.0	3.6	1.9	.0	.9	5.57
K	590	INSPECT AVIONICS LIQUID COOLING SYSTEMS	.30	4.0	5.3	.0	.0	3.6	.0	.0	1.8	4.75
F	194	TYPE RECORDS, REPORTS, OR CORRESPONDENCE	.28	.0	.0	.0	.0	.0	.0	2.2	.0	5.82
R	863	ADJUST VARIRAMP AIR INDUCTION CONTROL LINKAGE	.28	.0	.0	.0	3.4	3.6	7.4	.0	.0	6.36
R	901	ISOLATE VARIRAMP AIR INDUCTION SYSTEM MALFUNCTIONS	.28	.0	.0	.0	.0	3.6	9.3	.0	.0	7.01
J	518	REMOVE OR INSTALL LANDING GEAR GEAR BOXES	.27	4.0	.0	12.5	.0	7.1	3.7	.0	4.6	5.60
H	304	REMOVE OR INSTALL AFT CARGO DOOR OR RAMP LINKAGE OR LATCHING MECHANISM COMPONENTS	.27	.0	.0	12.5	.0	3.6	.0	.0	.0	5.41
H	323	REMOVE OR INSTALL CREW ENTRANCE DOOR ACTUATING MECHANISM COMPONENTS	.27	4.0	.0	12.5	.0	3.6	3.7	.0	.0	5.74
U	978	OPERATE SOUND SUPPRESSORS	.27	8.0	.0	.0	.0	.0	7.4	.0	.0	6.32
H	333	REMOVE OR INSTALL ELECTRONIC COUNTERMEASURES (ECM) SCOPES OR ECM CONTROL PANELS	.27	.0	.0	.0	3.4	7.1	3.7	.0	.0	5.63

STS 431X1 FIRST-TERM AIRCRAFT GROUP COMPARISON

OCCUPATIONAL ANALYSIS PROGRAM
USAFOMC (ATC) RANDOLPH AFB TX

D	TSK	TITLES	V1 TE *D*	A-7 (M)	R71 FLT (M)	R71 RCR (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TO (F)
S	942	INSPECT COWL FLAPS	.25	.0	.0	.0	.0	.0	.0	.0	.9	4.31
D	112	DEVELOP RESIDENT COURSE OR CAREER DEVELOPMENT COURSE (CDC) CURRICULUM MATERIALS	.25	.0	.0	.0	.0	.0	.0	.0	.0	7.61
E	165	ANNOTATE SERVICE REPORT RECORD FORMS (AFTO FORM 240)	.24	.0	.0	.0	3.4	.0	.0	2.2	.0	4.43
H	210	ADJUST CARGO COMPARTMENT PRESSURE DOOR LINKAGE OR LATCHING MECHANISMS	.24	.0	.0	25.0	3.4	.0	.0	.0	.0	6.07
H	232	FOLD OR ERECT VERTICAL FINS	.24	4.0	.0	25.0	10.3	7.1	.0	2.2	.0	5.11
H	280	LOAD OR UNLOAD CARGO	.24	*.0	5.3	.0	6.9	10.7	3.7	.0	.0	4.69
S	963	REMOVE OR INSTALL SPARK PLUGS	.23	.0	.0	.0	.0	.0	.0	.0	.0	4.27
H	269	ISOLATE BOMB BAY DOOR SYSTEM MALFUNCTIONS	.23	.0	.0	.0	.0	.0	3.7	.0	.0	6.82
H	306	REMOVE OR INSTALL AFT CARGO DOORS OR RAMPS	.23	*.0	.0	12.5	.0	.0	.0	.0	.0	6.15
S	948	INSPECT MAGNETOS	.23	.0	.0	.0	.0	3.6	.0	.0	.0	4.71
S	959	REMOVE OR INSTALL COWL FLAPS	.23	.0	.0	.0	.0	.0	.0	.0	.0	4.77
S	955	OPERATIONALLY CHECK COWL FLAPS	.22	.0	.0	.0	.0	.0	.0	.0	.0	4.84
I	444	SERVICE RADOME DEICING SYSTEMS	.22	.0	.0	.0	.0	.0	1.9	.0	.0	3.91
R	906	OPERATIONALLY CHECK PROPELLER CONTROL SYSTEMS	.22	.0	.0	.0	.0	.0	.0	.0	.0	5.54
S	939	ADJUST COWL FLAPS	.21	.0	.0	12.5	3.4	.0	.0	.0	.0	5.03
H	275	ISOLATE GUN PURGE DOOR SYSTEM MALFUNCTIONS	.21	*.0	.0	.0	.0	.0	.0	.0	.0	6.08
J	475	INSPECT LANDING GEAR KNEELING SYSTEMS	.21	*.0	.0	.0	10.3	.0	3.7	.0	.9	4.98
H	272	ISOLATE CREW ENTRANCE DOOR SYSTEMS MALFUNCTIONS	.21	.0	10.5	.0	.0	3.6	3.7	.0	.0	6.29
S	946	INSPECT EXHAUST MANIFOLDS	.21	.0	5.3	.0	.0	3.6	5.6	2.2	3.7	4.24
S	960	REMOVE OR INSTALL MAGNETOS	.21	.0	.0	.0	.0	.0	.0	.0	.0	5.63
D	111	DETERMINE RESIDENT COURSE TRAINING REQUIREMENTS	.20	.0	.0	.0	.0	.0	.0	.0	.0	6.28
H	276	ISOLATE PHOTOFLASH DOOR SYSTEM MALFUNCTIONS	.20	.0	.0	.0	.0	.0	1.9	.0	.0	6.24
R	852	ADJUST BELMOUTH AIR INDUCTION CONTROL LINKAGE OR CABLES	.19	.0	.0	.0	3.4	3.6	1.9	.0	.0	6.37
S	944	INSPECT CYLINDER HEADS	.19	.0	.0	.0	.0	.0	.0	.0	.9	4.67
L	607	ADJUST BOUNDARY LAYER CONTROL (BLC) VALVE LINKAGE	.19	.0	.0	.0	.0	.0	3.7	.0	.0	6.11
R	857	ADJUST SPIKE AIR INDUCTION CONTROL LINKAGE OR CABLES	.19	.0	.0	.0	.0	.0	.0	.0	.0	6.20
H	260	INSPECT SLIDING WINDOW MECHANISMS	.18	*.0	.0	.0	.0	3.6	.0	.0	.0	4.27
J	530	REMOVE OR INSTALL NOSE GEAR FOLDING BULKHEADS	.18	.0	.0	.0	.0	3.6	3.7	.0	.0	5.57
S	953	OPERATE RECIPROCATING ENGINES	.18	.0	.0	.0	.0	.0	.0	.0	.0	5.93
R	939	REMOVE OR INSTALL TRANSLATING COWL INDUCTION SYSTEM COMPONENTS	.18	.0	.0	.0	.0	.0	.0	.0	.0	5.70
S	945	INSPECT ENGINE OIL BREATHER STAND PIPES	.18	.0	.0	.0	.0	.0	3.7	.0	.0	4.15
H	248	INSPECT FORWARD CARGO VISOR OR RAMP SYSTEMS	.18	.0	5.3	.0	.0	.0	.0	.0	.0	5.10
H	244	INSPECT CARGO COMPARTMENT PRESSURE DOOR SYSTEMS	.18	*.0	5.3	.0	3.4	.0	3.7	.0	1.8	5.31
I	446	SERVICE THRUST AUGMENTATION SYSTEMS	.18	.0	.0	.0	.0	.0	1.9	.0	.0	3.83
R	919	REMOVE OR INSTALL ENGINE FIREWALL SHUT OFF VALVE CONTROL LINKAGE OR CABLES	.17	.0	.0	.0	.0	3.6	.0	.0	.0	5.28
J	476	INSPECT LANDING GEAR LEVELING CYLINDERS	.17	*.0	5.3	37.5	10.3	.0	5.6	.0	.0	4.71
S	962	REMOVE OR INSTALL RECIPROCATING ENGINES	.17	.0	.0	.0	.0	.0	1.9	.0	.0	6.83
H	224	ADJUST TROOP DOOR LATCHING MECHANISMS	.17	.0	.0	.0	.0	.0	.0	.0	.0	5.37
H	324	REMOVE OR INSTALL CREW ENTRANCE DOOR CARRIAGE MECHANISM COMPONENTS	.17	.0	.0	12.5	.0	3.6	1.9	.0	.0	5.74
S	943	INSPECT CYLINDER FINS	.17	.0	.0	.0	.0	.0	1.9	.0	.0	4.13
S	961	REMOVE OR INSTALL RECIPROCATING ENGINE PROPELLERS	.17	.0	.0	.0	.0	.0	.0	.0	.0	6.54
T	974	RIG ENGINE CONDITION CABLES	.17	.0	.0	.0	.0	.0	.0	.0	.0	5.88
J	468	INSPECT LANDING GEAR CROSSWIND CRAB SYSTEMS	.16	*.0	.0	.0	13.8	7.1	7.4	2.2	1.8	5.12
A	18	PLAN LAYOUTS OF FACILITIES	.16	.0	.0	12.5	3.4	.0	.0	2.2	.9	5.59

D	TSK	TITLES	X1 TE *0*	A-7 (M)	R71 FLT (M)	R71 P&R (M)	U-2 (M)	T-33 (M)	F-106 (M)	T-37 (M)	T-38 (M)	X1 TO (F)
S	952	ISOLATE RECIPROCATING ENGINE OIL PRESSURE SYSTEM MALFUNCTIONS	.16	.0	.0	.0	.0	.0	.0	.0	.0	6.72
J	455	ADJUST LANDING GEAR KNEELING SYSTEM COMPONENTS	.16	4.0	.0	.0	.0	3.6	.0	.0	.9	5.86
J	482	INSPECT LANDING GEAR TRUCKS OR BOGIES	.16	8.0	.0	50.0	10.3	7.1	.0	2.2	1.8	4.87
H	282	OPERATIONALLY CHECK AFT CARGO DOORS OR RAMPS	.15	.0	.0	12.5	.0	.0	.0	.0	.9	4.87
H	262	INSPECT UPPER DECK ACCESS LADDERS	.15	4.0	.0	.0	3.4	.0	3.7	.0	3.7	4.13
J	510	REMOVE OR INSTALL LANDING GEAR BALL SCREWS	.15	4.0	.0	12.5	3.4	7.1	3.7	.0	.0	5.30
V	989	INSPECT TOW REELS	.15	4.0	.0	.0	.0	3.6	.0	.0	.0	4.18
H	221	ADJUST SIDE CARGO DOOR OR RAMP LINKAGE OR LATCHING MECHANISMS	.15	.0	.0	12.5	.0	.0	1.9	.0	.0	5.72
I	387	BLEED THRUST AUGMENTATION SYSTEMS	.15	.0	.0	.0	.0	.0	1.9	.0	.0	4.30
R	854	ADJUST ENGINE FIREWALL SHUT OFF VALVE CONTROL LINKAGE OR CABLES	.15	.0	.0	.0	.0	.0	.0	.0	.0	5.32
T	971	OPERATE TURBOPROP ENGINES	.15	.0	.0	.0	.0	.0	.0	.0	.0	5.81
H	215	ADJUST FORWARD CARGO VISOR OR RAMP LINKAGE OR LATCHING MECHANISMS	.15	.0	.0	.0	.0	.0	1.9	.0	.0	5.77
H	305	REMOVE OR INSTALL AFT CARGO DOOR OR RAMP PRESSURE SEALS	.15	.0	.0	.0	.0	.0	.0	.0	.0	4.95
H	251	INSPECT LIFERAFT STOWAGE	.14	.0	.0	.0	.0	3.6	.0	.0	.0	4.70
N	572	OPERATIONALLY CHECK AVIONICS LIQUID COOLING SYSTEMS	.14	.0	.0	.0	.0	3.6	1.9	.0	.9	5.25
V	990	INSPECT TOW TARGET BRIDLE ASSEMBLIES	.14	.0	.0	.0	.0	3.6	.0	.0	.0	4.04
H	225	ADJUST UPPER DECK ACCESS LADDER ACTUATING OR LATCHING MECHANISMS	.14	12.0	.0	.0	.0	.0	1.9	.0	.0	5.05
J	527	REMOVE OR INSTALL LANDING GEAR TRUCKS OR BOGIES	.14	.0	.0	62.5	13.8	3.6	.0	.0	.0	6.47
S	950	ISOLATE RECIPROCATING ENGINE FUEL FLOW OR CARBURETOR SYSTEM MALFUNCTIONS	.14	.0	.0	.0	.0	.0	.0	.0	.0	7.10
H	250	INSPECT LIFERAFT DOOR RELEASE MECHANISMS	.13	.0	.0	.0	.0	.0	1.9	.0	.0	4.83
S	951	ISOLATE RECIPROCATING ENGINE IGNITION SYSTEM MALFUNCTIONS	.13	.0	.0	.0	.0	.0	1.9	.0	.0	7.06
H	259	INSPECT SIDE CARGO DOOR SYSTEMS	.13	.0	.0	12.5	.0	.0	1.9	.0	.0	4.70
H	261	INSPECT TROOP DOOR SYSTEMS	.13	4.0	.0	.0	.0	.0	.0	.0	.0	4.70
O	804	REMOVE OR INSTALL FUEL MANIFOLD DRAIN PUMPS	.13	.0	.0	.0	.0	.0	1.9	.0	.0	5.28
H	217	ADJUST LIFERAFT DOOR RELEASE LINKAGE OR LATCHING MECHANISMS	.13	.0	.0	.0	.0	.0	1.9	.0	.0	5.64
V	987	ASSEMBLE TOW TARGETS	.13	4.0	.0	.0	.0	3.6	.0	.0	.0	3.98
H	355	REMOVE OR INSTALL SIDE CARGO DOOR LINKAGE OR LATCHING MECHANISM COMPONENTS	.12	.0	.0	12.5	.0	.0	.0	.0	.0	5.54
J	477	INSPECT LANDING GEAR SKI SYSTEMS	.12	4.0	.0	.0	3.4	.0	3.7	.0	.0	4.87
S	957	REMOVE OR INSTALL CARBURETOR SCREENS	.12	.0	.0	.0	.0	.0	.0	.0	.0	4.69
J	453	ADJUST LANDING GEAR CROSSWIND CRAB SYSTEM COMPONENTS	.12	4.0	.0	.0	3.4	3.6	1.9	.0	.0	5.92
A	21	PREPARE AGENDA FOR STAFF MEETINGS	.12	.0	.0	.0	.0	.0	.0	.0	.9	6.16
H	223	ADJUST TROOP DOOR CARRIAGE MECHANISMS	.12	.0	.0	.0	.0	.0	.0	.0	.0	5.31
A	22	PREPARE AGENDA FOR SYMPOSIUMS, CONFERENCES, OR WORKSHOPS	.12	.0	.0	.0	.0	.0	.0	.0	1.8	6.90
H	271	ISOLATE CARGO COMPARTMENT PRESSURE DOOR SYSTEM MALFUNCTIONS	.12	.0	.0	.0	.0	.0	.0	.0	.0	6.71
H	358	REMOVE OR INSTALL SLIDING WINDOW LINKAGE OR LATCHING MECHANISM COMPONENTS	.12	.0	.0	12.5	3.4	3.6	.0	.0	.0	5.02
H	379	SERVICE CAMERAS	.12	.0	.0	.0	.0	.0	3.7	.0	.0	5.05
J	457	ADJUST LANDING GEAR SKI SYSTEM COMPONENTS	.11	8.0	.0	.0	.0	3.6	.0	.0	.0	6.04
R	862	ADJUST TRANSLATING COWL INDUCTION ACTUATOR RODS ENDS	.11	.0	.0	.0	.0	.0	1.9	.0	.0	5.56
R	893	INSPECT TRANSLATING COWL INDUCTION SYSTEMS	.11	.0	.0	.0	.0	.0	.0	.0	.0	4.79

Pages 181-184 deleted as they pertain primarily to AFSC 431X2.

POI 3AQR43131/32, TACTICAL & AIRLIFT/BOMBARDMENT ACFT MAINTENANCE TNG (DATED JULY 1981), IS PRESENTED BELOW WITH MATCHED JOB INVENTORY TASKS AND OCCUPATIONAL SURVEY DATA FOR AFS 431X1.

USE OF POI FACPRT PRINTOUTS: POI OBJECTIVES ARE LISTED BETWEEN THE COTTED LINES, WITH MATCHED TASKS LISTED BELOW AND SURVEY DATA PRINTED TO THE RIGHT OF EACH TASK. TRAINING OBJECTIVES CAN BE COMPARED WITH PERCENT PERFORMING, AND THE RELATIVE TRAINING EMPHASIS AND TASK DIFFICULTY RATINGS (SEE ATCR 52-22 FOR CRITERIA). PERFORMANCE OBJECTIVES WHICH ARE NOT WELL SUPPORTED CAN BE CONSIDERED FOR REPLACEMENT WITH OBJECTIVES INVOLVING TASKS PERFORMED BY HIGHER PERCENTAGES OF INCUMBENTS AND RATED HIGHER IN TRAINING EMPHASIS AND TASK DIFFICULTY. IN ADDITION, TASKS WHICH WERE NOT MATCHED WITH POI OBJECTIVES ARE LISTED IN THE 'TASKS NOT REFERENCED' SECTION IN DESCENDING ORDER OF 431X1 FIRST-TERM TRAINING EMPHASIS. THESE TASKS CAN BE USED TO IDENTIFY TASKS WHICH MAY WARRANT TRAINING AND WHICH CAN BE INCLUDED IN FUTURE POI'S. FOR A MORE DETAILED EXPLANATION OF TRAINING EMPHASIS AND TASK DIFFICULTY RATINGS, SEE THE NARRATIVE OCCUPATIONAL SURVEY REPORT OR 431X1 TRAINING REPORT, OR FOR ASSISTANCE PHONE USAFOMC/OMYO AT AUTOVON 487-5811.

VECTOR TYPE CODES:

(T) = % TIME SPENT BY ALL MEMBERS
(M) = % MEMBERS PERFORMING
(F) = TASK FACTOR
(D) = DICHOTOMOUS SET
(B) = % TIME SPENT BY MEMBERS PERFORMING
(-) = PROGRAM GENERATED VECTOR

NO	TYPE	VECTOR	/MEMBERS/ MEAN	SD	DESCRIPTION
1	D	X1 TE	1.59	1.69	AFSC 431X1 TRAINING EMPHASIS RATINGS
2	M	1STJOB	710		431X1 AIRMEN WITH 1-24 MOS AFMS
3	M	1STEWL	1809		431X1 AIRMEN WITH 1-48 MOS AFMS
4	F	X1 TD	5.00	1.00	AFSC 431X1 TASK DIFFICULTY RATINGS

POI 3AQR43131/32, TACTICAL & AIRLIFT/BOMBARDMENT ACFT MAINTENANCE TNG (DATED JULY 1981), IS PRESENTED BELOW WITH MATCHED JOB INVENTORY TASKS AND OCCUPATIONAL SURVEY DATA FOR AFS 431X1.

USE OF POI FACPPT PRINTOUTS: POI OBJECTIVES ARE LISTED BETWEEN THE DOTTED LINES, WITH MATCHED TASKS LISTED BELOW AND SURVEY DATA PRINTED TO THE RIGHT OF EACH TASK. TRAINING OBJECTIVES CAN BE COMPARED WITH PERCENT PERFORMING, AND THE RELATIVE TRAINING EMPHASIS AND TASK DIFFICULTY RATINGS (SEE ATCM 52-22 FOR CRITERIA). PERFORMANCE OBJECTIVES WHICH ARE NOT WELL SUPPORTED CAN BE CONSIDERED FOR REPLACEMENT WITH OBJECTIVES INVOLVING TASKS PERFORMED BY HIGHER PERCENTAGES OF INCUMBENTS AND RATED HIGHER IN TRAINING EMPHASIS AND TASK DIFFICULTY. IN ADDITION, TASKS WHICH WERE NOT MATCHED WITH POI OBJECTIVES ARE LISTED IN THE 'TASKS NOT REFERENCED' SECTION IN DESCENDING ORDER OF 431X1 FIRST-TERM TRAINING EMPHASIS. THESE TASKS CAN BE USED TO IDENTIFY TASKS WHICH MAY WARRANT TRAINING AND WHICH CAN BE INCLUDED IN FUTURE POI'S. FOR A MORE DETAILED EXPLANATION OF TRAINING EMPHASIS AND TASK DIFFICULTY RATINGS, SEE THE NARRATIVE OCCUPATIONAL SURVEY REPORT OR 431X1 TRAINING REPORT, OR FOR ASSISTANCE PHONE USAFOMC/OMYO AT AUTOVON 487-5811.

D TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	X1 TO (F)
000	POI J3AQR43131/43132 TACTICAL AND AIRLIFT/BOMBARDMENT AIRCRAFT MAINTENANCE TRAINING 21 JUL 1981 - EFFECTIVE 1 OCTOBER 1981				
001	AIRCRAFT FUNDAMENTALS, SYSTEMS AND INSPECTION				
002	1. ORIENTATION. (2 HRS)				
003	2. CAREER PROGRESSION. (2 HRS)				
004	2A. GIVEN A LIST OF AIR FORCE SPECIALTY CODES (AFSCS), JOB TITLES, AND DUTIES OF EACH SKILL LEVEL, MATCH EACH SPECIALTY CODE WITH ITS JOB TITLE AND THE DUTIES OF THAT SKILL LEVEL. MUST MATCH CORRECTLY NINE OUT OF 13 RESPONSES. (W; 1 HR)				

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	X1 TD (F)
	005	29. GIVEN APPLICABLE PUBLICATIONS INFORMATION, LIST THE REQUIREMENTS FOR PROGRESSION/PROMOTION IN THE 431XX CAREER FIELD, CORRECTLY COMPLETING SEVEN OF 11 RESPONSES. (W; 1HR)				
	006	3. SAFETY: GIVEN SAFETY INFORMATION AND A LIST OF INCOMPLETE STATEMENTS RELATING TO SAFETY, CORRECTLY COMPLETE 17 OF 22 STATEMENTS AND CORRECT RESPONSES TO 100 PERCENT ACCURACY. (W, PC; 3 HRS)				
	007	4. MAINTENANCE MANAGEMENT: GIVEN INFORMATION FROM AFR 66-1 AND AFR 66-5 AND A LIST OF RESPONSIBILITIES FOR THE MAINTENANCE ORGANIZATIONS AND FUNCTIONS UNDER THE DEPUTY COMMANDER FOR MAINTENANCE, MATCH THE ORGANIZATION WITH ITS FUNCTION OR RESPONSIBILITY. FOURTEEN OUT OF 20 RESPONSES MUST BE CORRECT. (W; 4 HRS)				
	008	5. TECHNICAL ORDERS. (6 HRS)				
	009	5A. GIVEN LISTS OF TECHNICAL ORDER NUMBERS AND STATEMENTS OF PURPOSE, MATCH THE TECHNICAL ORDER NUMBERS TO THE PURPOSE. MUST CORRECTLY COMPLETE 10 OF 15 RESPONSES. (W; 2 HRS)				
	010	5B. USING AN AIRCRAFT -2 TECHNICAL ORDER, LOCATE MAINTENANCE INSTRUCTIONS FOR FOUR GIVEN TASKS WITH NO MORE THAN TWO INSTRUCTOR ASSISTS PER TASK. (W, PC; 2 HRS)				
	011	5C. USING AN AIRCRAFT -6 TECHNICAL ORDER (ILLUSTRATED PARTS BREAKDOWN) AND GIVEN PART NUMBER/DESCRIPTION, LOCATE THE REQUIRED INFORMATION FOR FOUR PARTS WITH NO MORE THAN TWO INSTRUCTOR ASSISTS. (W, PC; 2 HRS)				

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	X1 TD (F)
012		6. AEROSPACE GROUND EQUIPMENT: USING INFORMATION FROM APPLICABLE TECHNICAL ORDERS, CHECK-LISTS, NECESSARY EQUIPMENT, AND WORKING IN TEAMS, PARTICIPATE IN POSITIONING AND OPERATING AEROSPACE GROUND EQUIPMENT COMPLETING SEVEN PROJECTS WITH NO MORE THAN FOUR INSTRUCTOR ASSISTS PER PROJECT PER TEAM. (W, PC; 5 HRS)				
I	425	OPERATE PORTABLE LIGHTING EQUIPMENT	6.25	75.2	74.2	2.91
I	422	OPERATE MAINTENANCE STANDS	6.21	78.2	75.2	2.55
I	431	POSITION AEROSPACE GROUND EQUIPMENT (AGE) TO AIRCRAFT	6.08	71.7	70.8	3.07
I	412	OPERATE AIR COMPRESSORS	5.96	54.9	55.4	3.62
I	424	OPERATE PORTABLE GENERATORS	5.63	56.9	55.3	3.73
I	418	OPERATE GROUND HEATERS	5.34	53.0	53.2	3.89
I	417	OPERATE GAS TURBINE COMPRESSORS	3.85	41.5	37.3	3.91
P	834	PERFORM NONPOWERED AGE PRIOR-TO-USE INSPECTIONS	3.57	10.4	12.1	2.98
I	423	OPERATE PORTABLE AIR-CONDITIONING EQUIPMENT	2.89	17.7	20.5	4.00
E	189	ANNOTATE SYSTEM/EQUIPMENT STATUS RECORD FORMS (AFTO FORM 244)	.85	3.2	3.4	4.12
013		7. AIRCRAFT RECORDS: GIVEN AFTO 781 SERIES FORMS, AND INFORMATION FORM 00-20 SERIES TOS AND A LIST OF MAINTENANCE ACTIONS, MAKE ENTRIES ON EACH FORM COMPLETING SIX PROJECTS WITH NO MORE THAN THREE ERRORS PER PROJECT. (W, PC; 4 HRS)				
014		8. HANDTOOLS: GIVEN AN ASSORTMENT OF TOOLS AND A LIST OF TASKS, SELECT AND USE THE PROPER TOOL FOR EACH TASK WITH NO MORE THAN ONE INSTRUCTOR ASSIST PER TASK. (W, PC; 4 HRS)				
015		9. MAINTENANCE DOCUMENTATION. (4 HRS)				
016		9A. GIVEN INFORMATION ABOUT THE PURPOSE OF THE MAINTENANCE DATA COLLECTION SYSTEM, THE SOURCES OF DATA FOR FORM ENTRIES, AND A LIST OF INCOMPLETE STATEMENTS, COMPLETE THE STATEMENTS. SEVEN OUT OF 11 RESPONSES MUST BE CORRECT. (W; 0.5 HRS)				

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	X1 TD (F)
	017	9B. GIVEN A -06 WORK UNIT CODE MANUAL AND A LIST OF STATEMENTS RELATING TO MAINTENANCE ACTIVITIES, LOCATE THE CODES USED IN AIRCRAFT MAINTENANCE DOCUMENTATION. MUST COMPLETE NINE OUT OF 15 RESPONSES CORRECTLY. (W, PC; 1 HR)				
	018	9C. USING A -06 WORK UNIT CODE MANUAL, AFTO FORMS 349 AND 350, AND A LIST OF MAINTENANCE ACTIONS, DOCUMENT FOUR MAINTENANCE ACTIONS ON APPLICABLE FORMS WITH NO MORE THAN THREE ERRORS PER FORM. (W, PC; 2.5 HRS)				
	019	10. HARDWARE. (4 HRS)				
	020	10A. GIVEN INFORMATION FROM TECHNICAL ORDERS ON AIRCRAFT HARDWARE AND SAFETYING DEVICES, ILLUSTRATIONS AND DESCRIPTIVE STATEMENTS; MATCH THE ILLUSTRATION TO THE STATEMENT WHICH WILL BEST IDENTIFY THE HARDWARE OR SAFETYING DEVICES. MUST COMPLETE 12 OUT OF 20 ENTRIES CORRECTLY. (W; 2 HRS)				
	021	10B. GIVEN ITEMS OF HARDWARE AND SAFETYING DEVICES, PROPERLY REMOVE AND REINSTALL SAFETY ITEMS ON A TRAINER, COMPLETING EIGHT TASKS WITH NO MORE THAN TWO INSTRUCTOR ASSISTS PER TASK. (W, PC; 2 HRS)				
	022	11. AIRFRAME. (8HRS)				
	023	11A. GIVEN INFORMATION FROM APPLICABLE TECHNICAL ORDERS AND CHARTS SHOWING BASIC AIRFRAME CONSTRUCTION, IDENTIFY MAJOR AIRCRAFT SECTIONS AND STRUCTURAL FEATURES, COMPLETING 14 OUT OF 20 RESPONSES CORRECTLY. (W; 2 HRS)				

D	TSK	TITLES	X1 TF *D*	1ST JOB (M)	1ST ENL (M)	X1 TD (F)
024		11B. GIVEN INFORMATION FROM APPLICABLE TECHNICAL ORDERS AND CHARTS SHOWING TYPES AND CAUSES OF CORROSION, IDENTIFY THE VARIOUS TYPES OF CORROSION, CAUSES OF CORROSION AND REASONS FOR CORROSION CONTROL, COMPLETING 18 OUT OF 24 CORRECTLY. (W; 1 HR)				
H	238	INSPECT AIRCRAFT FOR CORROSION	5.90	65.5	64.0	4.92
025		11C. USING APPLICABLE TECHNICAL ORDERS, AIRCRAFT/TRAINER, NECESSARY TOOLS AND EQUIPMENT, AND WORKING IN TEAMS, REMOVE, INSPECT, AND REINSTALL THREE AIRCRAFT COMPONENTS WITH NO MORE THAN TWO INSTRUCTOR ASSISTS PER TASK PER TEAM. (W, PC; 5 HRS)				
H	301	TREAT MINOR AIRCRAFT CORROSION	3.49	25.2	28.3	4.15
026		12. AIRCRAFT SYSTEMS GENERAL. (7 HRS)				
027		12A. GIVEN INFORMATION FROM THE APPLICABLE TECHNICAL ORDERS, IDENTIFY AND STATE THE PURPOSE OF AIRCRAFT SYSTEMS AND COMPONENTS, CORRECTLY COMPLETING 18 OUT OF 26 RESPONSES. (W; 2.5 HRS)				
028		12B. USING AN AIRCRAFT, APPLICABLE TECHNICAL ORDERS, WORKING IN TEAMS, AND PROVIDED WITH THE NECESSARY EQUIPMENT, LOCATE A MINIMUM OF ONE COMPONENT FROM EACH SYSTEM WITH NO MORE THAN TWO INSTRUCTOR ASSISTS PER TASK PER TEAM. (W, PC; 4.5 HRS)				
029		13. ENGINES. (8 HRS)				

D	TSK	TITLES	X1 TF *D*	1ST JOB (M)	1ST ENL (M)	X1 TD (F)
030		13A. GIVEN INFORMATION EXTRACTED FROM TECHNICAL ORDERS AND LIST OF ILLUSTRATIONS OF AIRCRAFT ENGINES, IDENTIFY THE MAJOR CONSTRUCTION FEATURES OF THE TURBOJET, TURBOFAN, TURBOPROP, AND RECIPROCATING ENGINES. THIRTEEN OF 19 RESPONSES MUST BE CORRECT. (W; 1 HR)				
031		13B. GIVEN INFORMATION EXTRACTED FORM TECHNICAL ORDERS, A LIST OF ENGINE SYSTEMS, SYSTEM COMPONENTS AND A LIST OF STATEMENTS OF PURPOSE, MATCH THE SYSTEMS AND COMPONENTS TO THEIR PURPOSE. SEVENTEEN OF 25 RESPONSES MUST BE CORRECT. (W; 2 HRS)				
032		13C. USING AN AIRCRAFT/TRAINER, TECHNICAL ORDERS/CHECKLIST, NECESSARY EQUIPMENT, AND WORKING IN TEAMS, PARTICIPATE IN TAKING A SAMPLE FOR SPECTROMETRIC OIL ANALYSIS, AND SERVICE AN ENGINE OIL SYSTEM WITH NO MORE THAN TWO INSTRUCTOR ASSISTS. (W, PC; 2.5 HRS)				
I	438	SERVICE ENGINE OIL	7.03	75.9	73.7	3.34
I	449	TAKE ENGINE OIL SAMPLES	6.59	75.2	71.0	3.16
E	156	ANNOTATE OIL ANALYSIS REQUEST FORMS (DD FORM 2026)	5.86	33.9	37.0	4.03
033		13D. GIVEN EXTRACTS FROM TECHNICAL ORDERS AND AN AIRCRAFT ENGINE, LOCATE SPECIFIED COMPONENTS. THIRTY-SEVEN OF 54 RESPONSES MUST BE CORRECT. (W; 2.5 HRS)				
034		14. ELECTRICAL SYSTEMS. (7 HRS)				
035		14A. GIVEN INFORMATION ON ELECTRICAL SYMBOLS AND TERMS, ILLUSTRATIONS OF ELECTRICAL SYMBOLS, A LIST OF ELECTRICAL SYSTEM TERMS, AND A LIST OF STATEMENTS OF PURPOSE/DEFINITIONS, MATCH THE SYMBOLS AND TERMS TO THEIR PURPOSE OR DEFINITION BY CORRECTLY COMPLETING 18 OF 24 RESPONSES. (W; 1 HR)				

O TSK	TITLES	X1 YE *D*	1ST JOB (M)	1ST ENL (M)	X1 TD (F)
036	14B. GIVEN INFORMATION ON THE COMPONENTS AND OPERATION OF AN ELECTRICAL SYSTEM AND A LIST OF INCOMPLETE STATEMENTS CONCERNING THIS SYSTEM, CORRECTLY COMPLETE 18 OF 24 STATEMENTS. (W; 2 HRS)				
N 769	REMOVE OR INSTALL FUSES OR CURRENT LIMITERS	2.36	15.4	18.9	3.77
N 774	SERVICE BATTERY SUMP JARS	.86	3.8	3.7	2.94
N 773	SERVICE BATTERIES	.57	4.8	4.0	3.31
037	14C. USING AN AIRCRAFT/TRAINER, NECESSARY TOOLS AND EQUIPMENT, TECHNICAL ORDERS/CHECKLISTS, AND WORKING IN TEAMS, PARTICIPATE IN REMOVING AND REINSTALLING FOUR ELECTRICAL SYSTEM COMPONENTS WITH NO MORE THAN THREE INSTRUCTOR ASSISTS PER TASK PER TEAM. (W, PC; 4 HRS)				
N 759	OPERATIONALLY CHECK EXTERNAL LIGHTS	5.87	58.9	59.5	3.31
N 770	REMOVE OR INSTALL LIGHT BULBS	5.87	69.6	67.3	2.23
N 760	OPERATIONALLY CHECK INTERNAL LIGHTS	5.85	57.5	58.5	3.32
N 771	REMOVE OR INSTALL LIGHT LENSES	5.84	56.2	56.4	2.31
N 768	REMOVE OR INSTALL BATTERIES	5.46	62.4	60.8	4.38
N 758	OPERATIONALLY CHECK BATTERIES	4.63	44.6	46.5	3.72
N 772	REMOVE OR INSTALL LIGHT REFLECTORS	2.41	17.5	16.5	2.31
N 761	OPERATIONALLY CHECK INVERTERS	2.03	7.7	8.6	3.76
N 757	OPERATIONALLY CHECK ALTERNATORS OR GENERATORS	1.84	5.6	9.2	5.33
N 763	OPERATIONALLY CHECK TRANSFORMER RECTIFIERS	.92	3.0	3.9	4.30
038	15. UTILITY SYSTEMS. (8 HRS)				
039	15A. GIVEN TECHNICAL INFORMATION ON UTILITY SYSTEMS, A LIST OF COMPONENTS AND A LIST OF STATEMENTS OF PURPOSE, MATCH THE COMPONENTS TO THEIR PURPOSE. TWELVE OUT OF 1F RESPONSES MUST BE CORRECT. (W; 2 HRS)				
040	15B. USING AIRCRAFT/TRAINER, TECHNICAL ORDERS/CHECKLIST, NECESSARY EQUIPMENT AND WORKING IN TEAMS, PARTICIPATE IN SERVICING OXYGEN SYSTEMS, COMPLETING TWO TASKS WITH NO MORE THAN THREE INSTRUCTOR ASSISTS PER TASK PER TEAM. (W, PC; 2.5 HRS)				
I 441	SERVICE OXYGEN SYSTEMS WITH LIQUID OXYGEN	5.46	62.8	60.8	4.46

D TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	X1 TD (F)
K 594	REMOVE OR INSTALL LIQUID OXYGEN CONVERTERS	3.63	36.3	36.7	4.14
I 440	SERVICE OXYGEN SYSTEMS WITH HIGH PRESSURE GASEOUS OXYGEN	2.82	24.5	24.9	3.94
I 442	SERVICE OXYGEN SYSTEMS WITH LOW PRESSURE GASEOUS OXYGEN	1.99	15.4	15.4	3.96

041 15C. USING AIRCRAFT/TRAINER, TECHNICAL ORDERS/CHECKLISTS, NECESSARY EQUIPMENT, AND WORKING IN TEAMS, PARTICIPATE IN PERFORMING AN OPERATIONAL CHECK OF UTILITY SYSTEMS COMPLETING TWO TASKS WITH NO MORE THAN TWO INSTRUCTOR ASSISTS PER TEAM PER TASK. (W, PC; 2.5 HRS)

K 576	OPERATIONALLY CHECK FIRE WARNING OR OVERHEAT DETECTION SYSTEMS	3.91	22.1	26.3	4.35
K 577	OPERATIONALLY CHECK OXYGEN FEED SYSTEMS	2.45	10.6	13.0	4.30
K 569	OPERATIONALLY CHECK AIR-CONDITIONING SYSTEMS	1.65	4.2	7.7	5.26
K 582	OPERATIONALLY CHECK WINDSHIELD RAIN REMOVAL SYSTEMS	1.21	6.3	7.6	4.43
K 573	OPERATIONALLY CHECK BLEED AIR SYSTEMS	1.17	7.6	9.0	5.16
K 578	OPERATIONALLY CHECK PRESSURIZATION SYSTEMS	1.09	4.6	5.5	5.11
K 581	OPERATIONALLY CHECK WINDSHIELD DEFOG SYSTEMS	.97	3.7	5.4	4.60
K 574	OPERATIONALLY CHECK DEICING SYSTEMS	.32	2.4	3.3	5.13

042 15D. USING AN AIRCRAFT, T.O. AND WORKBOOK, INSPECT THE AIRCRAFT UTILITY SYSTEM COMPONENTS AND RECORD DISCREPANCIES. COMPLETE TWO TASKS WITH NO MORE THAN TWO INSTRUCTOR ASSISTS PER TASK PER TEAM. (W, PC; 1 HR)

043 16. TEST AND CRITIQUE. (1.5 HRS)

044 17. FUEL SYSTEMS. (6.5 HRS)

POI 3A0R431X1/X2 MATCHED WITH 431X1 SURVEY DATA

D TSK	TITLES	X1 TE *0*	1ST JOB (M)	1ST ENL (M)	X1 TD (F)
045	17A. GIVEN TECHNICAL INFORMATION ON AIRCRAFT FUEL SYSTEM AND COMPONENTS, A LIST OF SUBSYSTEM AND COMPONENTS, AND A LIST OF STATEMENTS OF PURPOSE, MATCH THE SUBSYSTEM AND COMPONENT TO ITS PURPOSE. FIFTEEN OUT OF 20 RESPONSES MUST BE CORRECT. (W; 1.5 HRS)				
046	17B. GIVEN AN AIRCRAFT/TRAINER, TECHNICAL ORDERS/CHECK-LISTS, NECESSARY EQUIPMENT, AND WORKING IN TEAMS, INSPECT, PERFORM AN OPERATIONAL CHECK OF AND SERVICE THE AIRCRAFT FUEL SYSTEM WITH NO MORE THAN THREE INSTRUCTOR ASSISTS PER TASKS PER TEAM. (W; PC; 5 HRS)				
I 391	DEFUEL AIRCRAFT USING SINGLEPOINT METHODS	5.35	65.8	65.2	4.47
I 402	FUEL AIRCRAFT USING SINGLEPOINT REFUELING METHODS	5.32	71.1	68.9	3.88
I 401	FUEL AIRCRAFT USING OVERWING REFUELING METHODS	4.97	40.6	43.4	3.92
I 390	DEFUEL AIRCRAFT USING OVERWING METHODS	4.36	31.8	34.1	4.48
O 790	OPERATIONALLY CHECK FUEL BOOST PUMPS	3.23	25.7	26.4	4.57
O 809	TRANSFER FUEL WITHIN AIRCRAFT	2.99	22.7	21.0	4.85
O 791	OPERATIONALLY CHECK FUEL CONTROL PANELS	2.39	17.2	19.6	4.56
O 799	OPERATIONALLY CHECK FUEL TANK FEED SYSTEMS	1.84	12.3	13.9	4.91
O 796	OPERATIONALLY CHECK FUEL TRANSFER PUMPS	1.82	18.3	19.7	4.72
O 797	OPERATIONALLY CHECK FUEL VALVES	1.38	10.8	12.3	4.83
O 792	OPERATIONALLY CHECK FUEL CROSSFEED SYSTEMS	1.10	9.6	9.6	4.83
O 793	OPERATIONALLY CHECK FUEL MANIFOLD DRAIN PUMPS	.32	3.7	4.5	4.86
047	18. PNEUDRAULIC SYSTEMS. (8 HRS)				
048	18A. GIVEN TECHNICAL INFORMATION, A LIST OF PNEUDRAULIC SYSTEM COMPONENTS, AND A LIST OF STATEMENTS OF PURPOSE, MATCH EACH COMPONENT TO ITS PURPOSE BY CORRECTLY COMPLETING 13 OUT OF 19 RESPONSES. (W; 3 HRS)				
049	18B. USING AN AIRCRAFT/TRAINER, APPLICABLE TECHNICAL ORDERS/CHECALIST, NECESSARY EQUIPMENT, AND WORKING IN TEAMS, PARTICIPATE IN SERVICING TWO PNEUDRALIC SYSTEM COMPONENTS WITH NO MORE THAN TWO INSTRUCTOR ASSISTS PER TASK. (W, PC; 5 HRS)				
I 439	SERVICE HYDRAULIC SYSTEMS	7.01	77.3	74.2	3.68

G	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	X1 TD (F)
I	385	BLEED HYDRAULIC SYSTEMS	5.55	65.1	64.5	4.17
I	443	SERVICE PNEUMATIC SYSTEMS	5.51	53.8	54.4	4.05
I	386	BLEED PNEUMATIC SYSTEMS	4.04	39.2	40.5	3.78
M	737	SERVICE HYDRAULIC SYSTEM ACCUMULATORS	3.66	30.3	31.5	4.13
P	827	OPERATIONALLY CHECK HYDRAULIC SERVICING CARTS	3.61	22.5	24.4	3.43
P	829	OPERATIONALLY CHECK NITROGEN SERVICING CARTS	3.42	15.9	17.3	3.65
M	738	SERVICE PNEUMATIC SYSTEM ACCUMULATORS	2.75	24.9	25.0	4.11

050 18C. USING AN AIRCRAFT/TRAINER, APPLICABLE TECHNICAL ORDERS/CHECKLIST, NECESSARY EQUIPMENT, AND WORKING IN TEAMS, PARTICIPATE IN PERFORMING AN OPERATIONAL CHECK OF A PNEUDRAULIC SYSTEM WITH NO MORE THAN TWO INSTRUCTOR ASSISTS PER TEAM. (W, PC; 2 HRS)

M	717	OPERATIONALLY CHECK HYDRAULIC SYSTEM ACTUATORS	2.91	13.9	18.9	5.31
M	719	OPERATIONALLY CHECK HYDRAULIC SYSTEM PUMPS	2.14	5.4	8.8	5.44
M	720	OPERATIONALLY CHECK HYDRAULIC SYSTEM VALVES	1.62	3.9	5.6	5.32
M	721	OPERATIONALLY CHECK PNEUMATIC SYSTEM VALVES	1.05	3.4	4.5	5.23
M	282	OPERATIONALLY CHECK AFT CARGO DOORS OR RAMPS	.15	4.6	4.0	4.87
M	288	OPERATIONALLY CHECK CARGO COMPARTMENT PRESSURE DOORS	.07	3.8	3.1	4.95

051 19. LANDING GEAR SYSTEMS. (8 HRS)

052 19A. GIVEN TECHNICAL INFORMATION, A LIST OF LANDING GEAR SYSTEM COMPONENTS AND A LIST OF STATEMENTS OF PURPOSE, MATCH THE COMPONENTS TO THEIR PURPOSE. FOURTEEN OUT OF 20 MUST BE CORRECT. (W; 3 HRS)

053 19B. GIVEN AN AIRCRAFT/TRAINER, TECHNICAL ORDERS/CHECKLISTS, NECESSARY EQUIPMENT AND WORKING IN TEAMS, PARTICIPATE IN PERFORMING AN OPERATIONAL CHECK OF THE LANDING GEAR SYSTEMS WITH NO MORE THAN FIVE INSTRUCTOR ASSISTS PER TEAM. (W, PC; 3 HRS)

I	405	JACK AIRCRAFT USING AXLE JACKS	6.88	74.4	69.0	3.43
I	406	JACK AIRCRAFT USING TRIPOD JACKS	6.73	77.6	73.9	4.28
J	500	OPERATIONALLY CHECK LANDING GEAR INDICATOR SYSTEMS	3.84	22.1	25.9	4.58
J	499	OPERATIONALLY CHECK LANDING GEAR EXTENSION OR RETRACTION MECHANISMS	3.52	21.9	26.4	5.21

D TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	X1 TD (F)
J 503	OPERATIONALLY CHECK LANDING GEAR STEERING SYSTEMS	2.62	9.6	13.5	4.93

054 19C. GIVEN AN AIRCRAFT/TRAINER, TECHNICAL ORDERS/CHECK-LISTS, NECESSARY EQUIPMENT, AND WORKING IN TEAMS, PARTICIPATE IN SERVICING A LANDING GEAR SHOCK STRUT WITH NO MORE THAN THREE INSTRUCTOR ASSISTS PER TEAM. (W, PC; 1 HR)

J 539	SERVICE LANDING GEAR STRUTS WITH NITROGEN OR AIR	5.69	51.0	52.4	4.60
J 538	SERVICE LANDING GEAR STRUTS WITH HYDRAULIC FLUIDS	5.65	46.3	46.5	4.38
M 735	REMOVE OR INSTALL SCHRADER VALVES	4.32	27.7	31.0	3.71

055 19D. GIVEN AN AIRCRAFT/TRAINER, TECHNICAL ORDERS/CHECK-LISTS, NECESSARY EQUIPMENT, WORKING IN TEAMS, PARTICPATE IN PERFORMING AN OPERATIONAL CHECK OF THE NOSE GEAR STEERING SYSTEM WITH NO MORE THAN THREE INSTRUCTOR ASSISTS PER TEAM. (W, PC; 1 HR)

056 2D. BRAKING SYSTEM. (7 HRS)

057 20A. GIVEN TECHNICAL INFORMATION, A LIST OF BRAKING SYSTEM COMPONENTS AND A LIST OF STATEMENTS OF PURPOSE, MATCH THE COMPONENTS TO THEIR PURPOSE. TEN OUT OF 15 RESPONSES MUST BE CORRECT. (W; 3 HRS)

058 20B. USING AN AIRCRAFT/TRAINER, TECHNICAL ORDERS/CHECK-LISTS, NECESSARY EQUIPMENT, AND WORKING IN TEAMS, PARTICIPATE IN REMOVING AND REINSTALLING A WHEEL AND BRAKE ASSEMBLY WITH NO MORE THAN FOUR INSTRUCTOR ASSISTS PER TASK PER TEAM. (W, PC; 2 HRS)

J 486	INSPECT WHEEL ASSEMBLIES	6.14	60.1	58.7	3.95
J 508	REMOVE OR INSTALL BRAKE ASSEMBLIES	6.10	55.5	55.4	4.03
J 931	REMOVE OR INSTALL WHEEL ASSEMBLIES	6.10	49.6	51.6	4.67
J 532	SERVICE BRAKE SYSTEMS	5.22	43.1	43.2	4.25
J 461	BLEED BRAKE SYSTEMS	5.09	47.6	46.3	4.51
J 487	INSPECT WHEEL BEARINGS	3.92	30.3	29.5	4.15

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	X1 TD (F)
059		20C. USING AN AIRCRAFT/TRAINER, TECHNICAL ORDERS/CHECK-LISTS, NECESSARY EQUIPMENT, AND WORKING IN TEAMS, PARTICIPATE IN INSTALLING AN AIRCRAFT DRAG CHUTE WITH NO MORE THAN THREE INSTRUCTOR ASSISTS PER TEAM. (W, PC; 1 HR)				
	I 433	REMOVE OR INSTALL DRAGCHUTES	2.09	30.8	33.6	4.12
	H 246	INSPECT DRAGCHUTE SYSTEMS	1.99	30.7	32.8	5.23
	H 290	OPERATIONALLY CHECK DRAGCHUTE RELEASE SYSTEMS	1.68	25.6	28.0	4.41
060		20D. USING AN AIRCRAFT/TRAINER, TECHNICAL ORDERS/CHECK-LISTS, NECESSARY EQUIPMENT, AND WORKING IN TEAMS, PARTICIPATE IN PERFORMING AN OPERATIONAL CHECK OF THE ARRESTING GEAR SYSTEM WITH NO MORE THAN THREE INSTRUCTOR ASSISTS PER TEAM. (W, PC; 1 HR)				
	J 496	OPERATIONALLY CHECK ARRESTING GEAR SYSTEMS	2.62	27.0	30.6	4.33
	M 740	SERVICE TAIL HOOKS	2.29	32.1	33.7	3.90
061		21. FLIGHT CONTROLS. (7 HRS)				
062		21A. GIVEN TECHNICAL INFORMATION ON AIRCRAFT FLIGHT CONTROL SYSTEMS, SYSTEM COMPONENTS AND OPERATION, AND A LIST OF INCOMPLETE STATEMENTS CONCERNING THESE SYSTEMS, THEIR COMPONENTS AND OPERATION, CORRECTLY COMPLETE 20 OF 28 RESPONSES. (W; 2 HRS)				
	L 651	OPERATIONALLY CHECK FLIGHT CONTROL LOCKING MECHANISMS	.86	7.5	6.9	5.22
063		21B. GIVEN INFORMATION ON THE INSPECTION OF FLIGHT CONTROL SYSTEMS AND A LIST OF INCOMPLETE STATEMENTS CONCERNING THIS SUBJECT, CORRECTLY COMPLETE 15 OF 20 RESPONSES. (W; 0.5 HR)				
064		21C. GIVEN AN AIRCRAFT/TRAINER, TECHNICAL ORDERS/CHECK-LISTS, AND NECESSARY EQUIPMENT, PARTICIPATE IN PERFORMING FLIGHT CONTROL SYSTEM OPERATIONAL CHECK WITH NO MORE THAN THREE INSTRUCTOR ASSISTS PER TEAM. (W, PC; 4.5 HRS)				
	L 653	OPERATIONALLY CHECK PRIMARY FLIGHT CONTROL SYSTEMS	3.06	19.3	24.0	5.29

D	TSK	TITLES	X1 TF *D*	1ST JOB (M)	1ST ENL (M)	X1 TD (F)
L	655	OPERATIONALLY CHECK SPOILER OR SPEED BRAKE SYSTEMS	2.87	21.0	27.2	5.02
L	652	OPERATIONALLY CHECK FLIGHT CONTROL TRIM SYSTEMS	2.82	13.7	18.6	5.21
I	399	FOLD OR UNFOLD WINGS	1.28	26.3	27.6	3.59
M	298	OPERATIONALLY CHECK WING FOLD SYSTEMS	1.01	19.0	21.0	4.35

065 22. INSPECTION CONCEPTS. (8 HRS)

066 22A. GIVEN TECHNICAL ORDER INFORMATION, A LIST OF INSPECTION CONCEPTS, TYPES OF INSPECTIONS AND MAINTENANCE, AND A LIST OF DESCRIPTIVE STATEMENTS, MATCH THE STATEMENTS TO THE INSPECTION CONCEPTS, TYPE OF INSPECTION, OR MAINTENANCE. TWELVE OUT OF 17 RESPONSES MUST BE CORRECT. (3 HRS

067 22B. USING AN AIRCRAFT, TECHNICAL ORDERS, INSPECTION WORKCARDS, AND AEROSPACE GROUND EQUIPMENT, PARTICIPATE IN PERFORMING A PREFLIGHT/POSTFLIGHT INSPECTION. MUST COMPLETE FOUR WORKCARDS WITH NO MORE THAN THREE INSTRUCTOR ASSISTS PER CARD. (W, PC; 3 HRS)

I	447	SERVICE TIRES	7.02	76.1	73.8	3.60
I	403	GROUND AIRCRAFT	6.94	79.2	77.2	1.88
I	428	PERFORM AIRCRAFT LAUNCH CHECKLIST PROCEDURES	6.48	65.9	64.6	4.46
I	429	PERFORM AIRCRAFT RECOVERY CHECKLIST PROCEDURES	6.39	62.5	60.8	4.61
M	311	REMOVE OR INSTALL AIRCRAFT PROTECTIVE COVERINGS	4.70	49.9	49.0	2.62

068 23. ISOCHRONAL INSPECTION. (20 HRS)

069 23A. USING AN AIRCRAFT, TECHNICAL ORDERS, INSPECTION WORKCARDS, AND NECESSARY EQUIPMENT, PARTICIPATE IN PREPARING AN AIRCRAFT FOR THE "LOOK PHASE" OF MAJOR ISOCHRONY INSPECTION, COMPLETING AT LEAST SEVEN INSPECTION WORKCARD ITEMS AND RELATED DOCUMENTATION WITH NO MORE THAN FIVE INSTRUCTOR ASSISTS PER STUDENT. (W, PC; 8 HRS)

I	410	MARSHAL AIRCRAFT	7.19	76.2	73.4	3.03
M	281	LUBRICATE AIRCRAFT COMPONENTS	6.73	72.3	70.5	4.32

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	X1 TD (F)
I	450	WALK WINGS OR TAIL DURING TOWING OPERATIONS	6.57	83.9	81.5	2.08
M	303	REMOVE OR INSTALL ACCESS PANELS	6.07	76.8	74.2	2.89
M	228	CLEAN EXTERNAL SURFACES OF AIRCRAFT OTHER THAN TRANSPARENT SURFACES	5.44	60.6	57.4	3.52
M	230	CLEAN TRANSPARENT SURFACES	5.00	53.2	52.6	3.27
J	514	REMOVE OR INSTALL LANDING GEAR DOORS	4.97	31.5	40.3	4.97
M	373	REMOVE OR INSTALL WING TIPS	3.97	26.8	33.5	4.95
M	229	CLEAN INTERIOR OF AIRCRAFT, SUCH AS CREW COMPARTMENTS OR CARGO COMPARTMENTS	3.56	50.4	48.1	3.28
L	664	REMOVE OR INSTALL FLAPS	3.31	18.2	23.7	6.02
M	307	REMOVE OR INSTALL AFT SECTIONS	1.89	21.8	23.5	3.07
M	359	REMOVE OR INSTALL TAIL CONES	1.81	21.0	24.2	4.83
R	918	REMOVE OR INSTALL ENGINE COWLINGS	1.74	15.5	14.2	4.19
L	665	REMOVE OR INSTALL FLIGHT CONTROL ACTUATORS OTHER THAN WING SWEEP ACTUATORS	1.64	8.0	8.5	6.33

D70 238. USING AN AIRCRAFT, TECHNICAL ORDERS, INSPECTION WORK-CARDS, AND NECESSARY EQUIPMENT, PARTICIPATE IN PERFORMING AN ISOCHRONAL INSPECTION, COMPLETING A MINIMUM OF FOUR INSPECTION WORKCARDS AND RELATED DOCUMENTATION WITH NO MORE THAN TWO INSTRUCTOR ASSISTS PER CARD. (W, PC; 8 HRS)

J	485	INSPECT TIRES	6.89	83.0	79.5	3.79
M	234	INSPECT ACCESS PANELS	6.58	80.7	77.1	3.81
M	239	INSPECT AIRFRAME STRUCTURES	6.40	65.4	65.5	5.05
M	310	REMOVE OR INSTALL AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS	6.25	74.9	73.1	2.83
M	303	REMOVE OR INSTALL ACCESS PANELS	6.07	76.8	74.2	2.89
J	466	INSPECT BRAKE SYSTEMS	5.97	58.7	58.4	4.50
N	747	INSPECT EXTERNAL LIGHTS	5.78	61.7	60.9	3.45
J	481	INSPECT LANDING GEAR STRUTS	5.77	68.5	68.2	4.48
N	750	INSPECT INTERNAL LIGHTS	5.59	53.5	54.9	3.44
M	243	INSPECT CANOPY SYSTEMS	5.53	51.0	51.0	5.70
M	233	INSPECT ACCESS DOORS OR HATCHES	5.35	65.5	63.8	4.14
J	474	INSPECT LANDING GEAR HYDRAULIC SYSTEM COMPONENTS	5.17	45.5	47.0	4.66
J	483	INSPECT LANDING GEAR UP OR DOWN LOCK MECHANISMS	5.11	51.5	53.3	4.66
N	748	INSPECT EXTERNAL POWER RECEPTACLES	5.05	42.0	44.1	3.44
J	472	INSPECT LANDING GEAR EXTENSION OR RETRACTION MECHANISMS	4.99	41.8	44.8	4.80
I	398	DRAIN WATER FROM FUEL TANK SUMPS	4.98	29.3	29.6	2.98
J	514	REMOVE OR INSTALL LANDING GEAR DOORS	4.97	31.5	40.3	4.97
N	704	INSPECT HYDRAULIC SYSTEM RESERVOIRS	4.97	44.1	44.7	4.30
R	868	INSPECT AIR INLET OR EXHAUST AREAS	4.96	39.6	39.8	4.47
N	749	INSPECT FUSE OR CIRCUIT BREAKER PANELS	4.95	47.0	47.4	3.58
J	480	INSPECT LANDING GEAR STRUCTURAL COMPONENTS	4.88	44.6	45.2	4.69
J	469	INSPECT LANDING GEAR DOOR MECHANISMS	4.74	48.7	51.6	4.45
O	779	INSPECT FUEL TANKS FOR LEAKS	4.66	43.7	43.0	4.06
M	705	INSPECT HYDRAULIC SYSTEM SIGHT GAUGES	4.62	36.5	37.5	3.75

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	X1 TD (F)
H	263	INSPECT WINDOWS OR WINDSHIELDS	4.54	58.7	56.6	4.16
H	701	INSPECT HYDRAULIC SYSTEM PLUMBING	4.53	25.6	28.9	4.29
H	697	INSPECT HYDRAULIC SYSTEM ACTUATORS	4.45	41.8	41.8	4.38
H	240	INSPECT ANTENNAS	4.30	55.9	53.1	4.31
J	471	INSPECT LANDING GEAR ELECTRICAL SYSTEM COMPONENTS	4.16	28.6	31.0	4.70
J	479	INSPECT LANDING GEAR STEERING SYSTEMS	4.15	31.3	34.6	4.70
K	555	INSPECT FIRE WARNING OR OVERHEAT DETECTION SYSTEMS	4.12	30.3	33.4	4.73
O	784	INSPECT SINGLEPOINT FUEL RECEPTACLES	4.06	46.5	46.2	3.78
H	373	REMOVE OR INSTALL WING TIPS	3.97	26.8	33.5	4.95
H	696	INSPECT HYDRAULIC SYSTEM ACCUMULATORS	3.97	37.3	37.6	4.33
L	629	INSPECT FLAP SYSTEMS	3.90	32.4	34.4	4.97
L	633	INSPECT PRIMARY FLIGHT CONTROL SYSTEMS	3.82	24.1	27.5	5.21
O	781	INSPECT FUEL VENT OUTLETS	3.82	34.4	34.7	3.44
H	293	INSPECT RADOMES	3.80	49.6	48.8	3.98
L	635	INSPECT SPOILER OR SPEED BRAKE SYSTEMS	3.67	36.6	37.5	4.89
N	746	INSPECT BATTERY VENT SYSTEMS	3.64	29.4	30.1	3.84
H	698	INSPECT HYDRAULIC SYSTEM FILTERS	3.63	33.8	35.9	4.22
N	743	INSPECT AIRCRAFT WIRING OR CONNECTORS	3.62	28.3	31.1	4.44
N	557	INSPECT LIQUID OXYGEN SYSTEMS	3.56	34.1	33.9	4.53
R	895	INSPECT VISIBLE ENGINE MOUNTS OR ATTACH POINTS	3.48	21.5	25.4	4.62
O	777	INSPECT EXTERNAL FUEL SYSTEM COMPONENTS, SUCH AS CANNON PLUGS, LOCKING MECHANISMS, VALVES, OR LINES	3.47	31.1	31.8	4.48
H	703	INSPECT HYDRAULIC SYSTEM PUMPS	3.38	13.7	16.1	4.52
R	883	INSPECT ENGINE OIL LINES OR FITTINGS	3.27	16.8	19.2	4.11
H	708	INSPECT PNEUMATIC SYSTEM ACCUMULATORS	3.16	25.6	27.1	4.22
R	872	INSPECT ENGINE ACCESSORIES, SUCH AS FUEL PUMPS, HYDRAULIC PUMPS, OR CONSTANT SPEED DRIVES	3.08	16.2	17.6	4.83
N	753	INSPECT NICKEL-CADMIUM BATTERIES	3.03	22.5	22.8	4.04
J	465	INSPECT ARRESTING GEAR SYSTEMS	2.91	38.5	39.4	4.43
R	880	INSPECT ENGINE INDICATORS OR INSTRUMENTS	2.79	10.3	13.3	4.19
H	706	INSPECT HYDRAULIC SYSTEM VALVES	2.73	13.1	13.7	4.30
H	710	INSPECT PNEUMATIC SYSTEM AIR BOTTLES	2.62	22.4	23.7	4.15
H	712	INSPECT PNEUMATIC SYSTEM PLUMBING	2.61	13.4	16.6	4.12
L	632	INSPECT FLIGHT CONTROL TRIM SYSTEMS	2.60	15.6	18.0	5.17
R	891	INSPECT THROTTLE SYSTEM COMPONENTS	2.49	6.5	10.2	4.76
J	464	INSPECT ANTISKID SYSTEMS	2.32	25.8	25.6	4.52
J	467	INSPECT LANDING GEAR BELL CRANKS	2.31	16.8	17.2	4.48
R	885	INSPECT ENGINE QUICK-DISCONNECT LINES	2.20	13.7	16.0	4.03
R	873	INSPECT ENGINE AIR LINES OR FITTINGS	2.15	9.4	10.9	4.47
R	890	INSPECT STARTERS	2.15	7.2	10.0	4.44
H	709	INSPECT PNEUMATIC SYSTEM ACTUATORS	2.07	19.0	18.4	4.31
N	744	INSPECT ALTERNATORS OR GENERATORS	1.95	9.4	10.0	4.70
K	556	INSPECT GASEOUS OXYGEN SYSTEMS	1.94	13.1	14.5	4.41
R	877	INSPECT ENGINE FIREWALLS	1.94	14.8	16.1	4.25
K	546	INSPECT AIR-CONDITIONING SYSTEMS	1.93	6.6	8.0	4.93
H	307	REMOVE OR INSTALL AFT SECTIONS	1.89	21.8	23.5	6.07
H	359	REMOVE OR INSTALL TAIL CONES	1.81	21.0	24.2	4.83
R	878	INSPECT ENGINE FUEL CONTROLS	1.75	5.9	6.9	4.86
F	561	INSPECT WINDSHIELD DEFOG SYSTEMS	1.71	8.9	10.3	4.36

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	X1 TD (F)
K	562	INSPECT WINDSHIELD RAIN REMOVAL SYSTEMS	1.64	11.8	12.2	4.26
M	713	INSPECT PNEUMATIC SYSTEM VALVES	1.55	9.7	9.1	4.32
M	700	INSPECT HYDRAULIC SYSTEM MOTORS	1.54	8.3	9.0	4.48
R	875	INSPECT ENGINE COWLING LATCHES	1.48	17.3	11.9	3.81
N	751	INSPECT INVERTERS	1.42	5.4	6.1	4.23
M	264	INSPECT WING FOLD SYSTEMS	1.12	19.4	22.1	4.88
L	631	INSPECT FLIGHT CONTROL LOCKING MECHANISMS	1.05	7.6	8.7	5.03
O	780	INSPECT FUEL TRANSFER PUMPS	.92	11.7	10.3	4.63
N	754	INSPECT TRANSFORMER RECTIFIERS	.89	4.9	5.1	4.49
N	752	INSPECT LEAD-ACID BATTERIES	.75	5.6	5.9	3.97
M	714	INSPECT TAIL BUMPERS	.72	10.0	9.5	4.06
M	242	INSPECT BOMB BAY DOOR SYSTEMS	.71	9.4	9.3	4.66
J	478	INSPECT LANDING GEAR SNUBBERS	.65	6.6	8.2	4.60
O	778	INSPECT FUEL MANIFOLD DRAIN PUMPS	.63	5.6	5.1	4.30
M	245	INSPECT CREW ENTRANCE DOOR SYSTEMS	.59	11.4	12.2	4.62
M	699	INSPECT HYDRAULIC SYSTEM GROUND TEST VALVE MECHANICAL COMPONENTS	.57	3.7	3.9	4.47
K	551	INSPECT DEICING SYSTEMS	.54	6.9	5.9	4.81
K	564	INSPECT WINDSHIELD WIPER SYSTEMS	.37	3.9	3.8	4.09
M	235	INSPECT AFT CARGO DOOR OR RAMP SYSTEMS	.35	7.0	6.5	4.69
M	244	INSPECT CARGO COMPARTMENT PRESSURE DOOR SYSTEMS	.18	4.6	4.3	5.31

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071 23C. GIVEN THE APPLICABLE TECHNICAL ORDERS, AFTO FORMS 781A, 781H, 781K, 349, AND 350, AND A LIST OF MAINTENANCE DESCREPANCIES, DOCUMENT AND SHOW COMPLETION OF THREE DISCREPANCIES ON THE APPLICABLE FORMS WITH NO MORE THAN SIX INSTRUCTOR ASSISTS PER PROJECT. (W, PC, 4 HRS)

E	135	ANNOTATE AFTO FORM 781K,AEROSPACE VEHICLE INSPECTION,ENGINE DATA, CALENDAR ITEM INSP. & DELAY DISCREPANCY DOCUMENT	7.24	61.1	65.6	3.93
E	150	ANNOTATE MAINTENANCE DATA COLLECTION RECORD FORMS (AFTO FORM 349)	7.23	54.9	59.5	4.25
E	133	ANNOTATE AEROSPACE VEHICLE FLIGHT STATUS AND MAINTENANCE DOCUMENT FORMS (AFTO FORM 781H)	7.17	57.6	61.4	3.92
E	151	ANNOTATE MAINTENANCE DISCREPANCY AND WORK DOCUMENT FORMS (AFTO FORM 781A)	7.14	53.0	56.2	4.03
E	134	ANNOTATE AEROSPACE VEHICLE-ENGINE FLIGHT FORMS (AFTO FORM 781J)	6.58	48.0	51.6	3.75
E	131	ANNOTATE AEROSPACE VEHICLE FLIGHT DATA DOCUMENT FORMS (AFTO FORM 781)	6.19	46.3	49.7	3.91
E	161	ANNOTATE REPARABLE ITEM PROCESSING TAG FORMS (AFTO FORM 350)	6.02	48.6	51.6	3.97
E	132	ANNOTATE AEROSPACE VEHICLE FLIGHT REPORT AND MAINTENANCE DOCUMENT FORMS (AFTO FORM 781F)	5.19	33.9	33.6	3.86
M	377	RESEARCH TECHNICAL PUBLICATIONS	4.75	21.7	26.1	5.44

D TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	X1 TD (F)
072	24. SECURITY: GIVEN INFORMATION ON OPERATIONS SECURITY, ATC STUDY GUIDE E3ABR70BR00001, COMMUNICATIONS SECURITY AND FILM TF6650, "COMSEC AND YOU," ANSWER THE QUESTIONS LISTED IN THE WORKBOOK. FOURTEEN OUT OF 20 RESPONSES MUST BE CORRECT. (W; 2 HRS)				
073	25. CANOPY AND EGRESS: GIVEN APPLICABLE TECHNICAL ORDER INFORMATION ON AIRCRAFT/TRAINER, AND WORKING IN TEAMS, PARTICIPATE IN MAKING THE EGRESS SYSTEM SAFE FOR MAINTENANCE WITH NO MORE THAN TWO INSTRUCTOR ASSISTS PER TEAM. (W, PC; 3 HRS)				
H 257	INSPECT SEATS, SEATBELTS, INERTIAL REELS, OR SHOULDER HARNESSES	6.34	68.7	65.1	4.62
H 350	REMOVE OR INSTALL SAFETY DEVICES, SUCH AS SEAT PINS OR GEAR LOCKS	6.17	63.7	61.1	3.13
H 287	OPERATIONALLY CHECK CANOPIES	5.29	56.6	57.1	4.49
H 247	INSPECT EJECTION SYSTEMS	4.77	35.6	34.9	6.41
H 256	INSPECT SEAT LOCKING MECHANISMS	2.23	24.6	23.5	4.28
074	26. TEST AND CRITIQUE. (1.5 HRS)				
075	27. COURSE CRITIQUE AND GRADUATION. (1.5 HRS)				

AD-A111 325 AIR FORCE OCCUPATIONAL MEASUREMENT CENTER RANDOLPH AFB TX F/G 5/9
TRAINING EXTRACT, AFSC 431X1. TACTICAL AIRCRAFT MAINTENANCE.(U)
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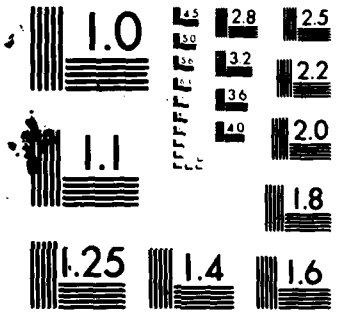

MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS 1963 A

D	TSK	TITLES	X1 TE *D*		1ST JOB (M)	1ST ENL (M)	X1 TD (F)
		TASKS NOT REFERENCED					
I	395	DIRECT TOWING OPERATIONS	6.40		49.2	57.2	4.60
I	426	OPERATE TOW VEHICLES DURING AIRCRAFT TOWING OPERATIONS	6.28		30.8	40.8	4.45
I	394	DIRECT JACKING OPERATIONS	6.23		53.0	58.2	4.90
I	448	STAND FIREGUARD	6.20	2 STD DEVIATION ABOVE MEAN TNG EMPHASIS	60.6	63.2	1.91
I	393	DIRECT FUELING OR DEFUELING OPERATIONS	6.19		55.6	60.9	4.86
I	413	OPERATE AIRCRAFT COCKPIT CONTROLS DURING TOWING OPERATIONS	5.19		51.1	48.9	3.82
I	421	OPERATE HYDRAULIC TEST STANDS	5.15		41.7	44.9	5.23
J	497	OPERATIONALLY CHECK BRAKE SYSTEMS	5.02		29.9	33.1	4.44
I	411	MOOR AIRCRAFT	4.94		33.2	30.8	3.21
D	105	CONDUCT OJT	4.91		10.4	24.6	5.52
O	799	PREPARE AIRCRAFT OF FUEL CELL MAINTENANCE	4.52		29.0	32.8	4.96
O	801	REMOVE OR INSTALL EXTERNAL FUEL TANKS	4.50		39.7	39.9	5.06
E	136	ANNOTATE AIRCRAFT MAINTENANCE CHECKSHEETS	4.44		18.7	23.3	4.00
H	205	ADJUST ACCESS DOOR OR HATCH LINKAGE OR LATCHING MECHANISMS	4.43		33.7	37.8	4.68
E	141	ANNOTATE CALENDAR AND HOURLY ITEM INSPECTION DOCUMENT FORMS (AFTO FORM 781D)	4.19		13.1	14.6	3.88
G	200	ORDER PARTS BY VOICE COMMUNICATIONS	4.09		23.2	30.0	3.89
E	168	ANNOTATE SUPPLY CONTROL LOG FORMS (AF FORM 2413)	4.01		8.3	13.2	3.97
I	397	DRAIN ENGINE OIL	4.01		32.4	33.3	3.72
I	434	REMOVE SNOW OR ICE FROM AIRCRAFT MANUALLY	4.01		32.7	33.8	3.53
E	152	ANNOTATE MAINTENANCE PREPLAN FORMS (AF FORM 2406)	3.97		4.6	9.3	3.96
G	195	INVENTORY SUPPLIES, EQUIPMENT, OR TOOLS	3.84		18.3	23.4	4.05
H	378	RETORQUE STRUCTURE MOUNT BOLTS	3.83		28.9	31.3	4.38
D	109	COUNSEL TRAINEES ON TRAINING PROGRESS	3.78		3.4	7.4	5.14
H	209	ADJUST CANOPY LINKAGE OR LATCHING MECHANISMS	3.74		14.2	16.6	6.95
C	93	PREPARE APR'S	3.73		1.4	5.1	6.57
P	841	TOW NONPOWERED AGE	3.71		17.2	22.9	2.12
I	435	REMOVE SNOW OR ICE FROM AIRCRAFT USING AGE	3.67		21.4	22.8	3.97
I	388	COOL HOT BRAKES	3.65		11.5	14.8	4.55
F	187	MAINTAIN TECHNICAL ORDER FILES	3.58		5.5	8.0	5.55
I	427	PERFORM AIRCRAFT COLD WEATHER PROCEDURES	3.55		19.6	22.4	4.32
H	301	REMOVE OR INSTALL ACCESS DOOR OR HATCH LINKAGE OR LATCHING MECHANISMS COMPONENTS	3.51		30.8	32.6	4.91
E	147	ANNOTATE ISSUE/TURN IN REQUEST FORMS (AF FORM 2005)	3.51		13.5	16.3	4.33
D	121	MAINTAIN TRAINING RECORDS, CHARTS, OR GRAPHS	3.48		3.7	5.7	5.49
E	171	ANNOTATE TECHNICAL ORDER SYSTEM PUBLICATION IMPROVEMENT REPORT AND REPLY FORMS (AFTO FORM 22)	3.42		3.0	4.9	5.34
P	828	OPERATIONALLY CHECK LOX SERVICING CARTS	3.37		23.7	23.3	3.93
D	40	ORIENT NEWLY ASSIGNED PERSONNEL	3.35		18.3	20.2	4.23
P	818	MAINTAIN MAINTENANCE STANDS	3.33		9.2	10.1	3.04
E	145	ANNOTATE DANGER FORMS (AF FORM 1492)	3.32	1 STD DEVIATION ABOVE MEAN TNG EMPHASIS	5.8	7.3	4.31
P	837	SERVICE HYDRAULIC SERVICING CARTS	3.28		15.6	17.5	2.80
P	830	OPERATIONALLY CHECK OIL SERVICING CARTS	3.28		20.1	22.1	3.42
H	231	DEBRIEF AIRCREWS	3.24		9.9	11.6	4.79
P	832	SERVICE OIL SERVICING CARTS	3.23		19.8	17.9	2.74
J	526	REMOVE OR INSTALL LANDING GEAR STRUTS	3.22		14.4	17.2	6.57
O	789	OPERATIONALLY CHECK EXTERNAL FUEL TANKS	3.19		19.7	23.9	5.07
L	649	OPERATIONALLY CHECK FLAP SYSTEMS	3.09		26.6	30.5	5.08

G	TSK	TITLES	X1 TE *0*	1ST JOB (M)	1ST ENL (M)	X1 TO (F)
A	3	DETERMINE WORK PRIORITIES	3.08	11.8	20.0	4.97
J	454	ADJUST LANDING GEAR DOOR LINKAGE, ACTUATING, OR LATCHING MECHANISMS	3.07	15.9	19.9	5.93
L	680	REMOVE OR INSTALL PRIMARY FLIGHT CONTROL SURFACES	3.07	9.9	12.3	6.22
P	824	MAINTAIN WARNING SIGNS, SUCH AS "DANGER AIRCRAFT ON JACKS"	3.04	9.0	10.6	2.15
I	414	OPERATE AIRCRAFT RADIOS	2.99	13.0	20.0	4.39
H	317	REMOVE OR INSTALL CANOPIES	2.95	12.7	15.1	6.58
P	818	MAINTAIN HYDRAULIC SERVICING CARTS	2.94	12.7	12.9	3.62
K	568	LEAK CHECK OXYGEN SYSTEMS	2.94	13.9	18.0	4.50
H	320	REMOVE OR INSTALL CANOPY RAIN SEALS	2.93	23.4	27.9	4.21
L	637	INSTALL OR REMOVE FLIGHT CONTROL RIG PINS	2.93	10.3	12.5	4.28
I	400	FUEL AIRCRAFT USING HOT PIT REFUELING METHODS	2.91	14.2	18.2	5.16
P	813	MAINTAIN AIRCRAFT JACKS	2.85	10.3	11.4	3.47
H	369	REMOVE OR INSTALL WINDOWS OR WINDSHIELDS	2.85	16.3	19.0	6.63
L	644	MEASURE FLIGHT CONTROL SURFACE TRAVEL USING PROTRACTORS, TEMPLATES, OR RIGGING DEVICES	2.82	8.5	11.1	5.63
D	107	CONDUCT SAFETY TRAINING	2.81	2.3	3.9	5.35
X	1032	INSPECT IFR RECEPTACLES	2.79	22.7	26.4	4.35
G	199	MAINTAIN TOOL CRIBS	2.76	10.0	11.4	5.28
P	810	TRANSPORT EXTERNAL FUEL TANKS FROM OR TO STORAGE AREAS	2.72	17.5	20.2	2.93
P	811	INSPECT GROUND ENGINE RUNUP SCREENS	2.72	17.5	23.1	3.23
P	823	MAINTAIN TOWING EQUIPMENT OTHER THAN VEHICLES	2.71	6.3	8.4	3.36
J	459	ADJUST LANDING GEAR UP OR DOWN LOCK MECHANISMS	2.71	13.2	14.0	6.18
R	866	CLEAN ENGINE AIR INTAKE DUCTS	2.70	15.8	15.9	2.93
L	687	REMOVE OR INSTALL SPOILERS OR SPEED BRAKES	2.63	19.9	22.2	5.87
P	821	MAINTAIN OIL SERVICING CARTS	2.62	11.5	12.2	3.36
J	470	INSPECT LANDING GEAR DRAG PINS OR BUSHINGS	2.61	25.5	27.3	4.60
H	347	REMOVE OR INSTALL RADOMES	2.61	21.7	26.8	4.79
X	1029	INSPECT IFR DOORS	2.60	27.6	31.2	4.17
J	528	REMOVE OR INSTALL LANDING GEAR UP OR DOWN LOCK MECHANISM COMPONENTS	2.59	14.1	14.5	5.85
J	489	ISOLATE BRAKE SYSTEM MALFUNCTIONS	2.58	8.5	10.9	6.05
C	99	REVIEW MAINTENANCE DATA OR EQUIPMENT RECORD FORMS	2.56	12.0	14.2	4.94
P	825	MAINTAIN WASTE OIL OR CONTAMINATED FUEL BOWSERS	2.54	7.2	10.3	2.66
H	372	REMOVE OR INSTALL WING LEADING EDGES	2.52	22.1	24.8	5.99
J	492	ADJUST BRAKE SYSTEM MECHANICAL COMPONENTS	2.52	19.7	20.7	5.47
L	614	ADJUST FLIGHT CONTROL CABLE TENSION	2.52	7.9	9.3	6.15
L	624	CHECK FLIGHT CONTROL CABLE TENSIONS	2.50	8.7	9.8	5.18
G	196	MAINTAIN BENCHSTOCK PARTS OR EQUIPMENT LEVELS	2.50	7.3	9.2	4.88
H	318	REMOVE OR INSTALL CANOPY LINKAGE OR LATCHING MECHANISM COMPONENTS	2.50	10.3	11.2	7.11
J	513	REMOVE OR INSTALL LANDING GEAR DOOR LINKAGE, ACTUATING, OR LATCHING MECHANISM COMPONENTS	2.50	14.8	19.1	5.39
B	54	SUPERVISE APPRENTICE TACTICAL AIRCRAFT MAINTENANCE SPECIALISTS (AFSC 43131)	2.49	6.8	12.3	5.96
C	61	CERTIFY STATUS OF REPAIRABLE, SERVICEABLE, OR CONDEMNED PARTS	2.49	9.6	12.2	5.26
F	189	MAINTAIN STANDARD AIR FORCE PUBLICATIONS, REGULATIONS, OR MANUALS	2.49	8.5	9.8	5.22

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	X1 TD (F)
O	808	REMOVE OR INSTALL STAND PIPES OR SEALS ON EXTERNAL FUEL TANKS	2.49	12.5	17.1	4.46
P	867	INSPECT AFTERBURNER (AB) EYELID SYSTEMS	2.49	14.9	18.2	4.58
I	389	DECONTAMINATE AIRCRAFT	2.47	5.1	7.1	5.10
R	933	REMOVE OR INSTALL THROTTLE QUADRANTS	2.46	8.3	10.9	6.47
N	742	CLEAN BATTERY TERMINALS OR CONNECTORS	2.45	19.3	18.2	3.19
D	117	EVALUATE OJT TRAINERS OR TRAINEES	2.43	2.5	5.5	5.95
E	170	ANNOTATE UNSERVICEABLE (CONDEMNED) TAG MATERIEL FORMS (DD FORM 1577)	2.42	7.7	10.9	3.99
J	519	REMOVE OR INSTALL LANDING GEAR HYDRAULIC SYSTEM COMPONENTS	2.41	8.5	11.9	5.49
H	270	ISOLATE CANOPY SYSTEM MALFUNCTIONS	2.40	8.9	10.8	7.06
L	618	ADJUST FLIGHT CONTROL MECHANICAL STOPS	2.39	8.7	9.4	5.79
L	611	ADJUST FLIGHT CONTROL ACTUATOR ROD ENDS	2.38	7.6	10.1	5.73
K	585	PURGE LIQUID OXYGEN SYSTEMS	2.37	21.3	20.1	4.92
A	879	INSPECT ENGINE FUEL FILTERS	2.35	13.5	13.4	4.21
E	175	ANNOTATE UNSERVICABLE (REPARABLE) TAG MATERIEL FORMS (DD FORM 1577-2)	2.35	7.2	11.1	3.98
L	619	ADJUST FLIGHT CONTROL PUSH PULL RODS	2.35	7.7	9.7	5.85
H	798	ISOLATE EXTERNAL LIGHTING SYSTEM MALFUNCTIONS	2.32	15.2	17.1	6.02
J	509	REMOVE OR INSTALL BRAKE SYSTEM MECHANICAL COMPONENTS OTHER THAN BRAKE ASSEMBLIES	2.32	10.0	12.5	5.06
O	800	PREPARE EXTERNAL FUEL TANKS FOR STORAGE	2.31	16.6	19.5	4.48
P	828	MAINTAIN NITROGEN SERVICING CARTS	2.30	4.4	4.9	3.66
R	724	REMOVE OR INSTALL HYDRAULIC SYSTEM FILTERS	2.28	9.9	10.7	4.51
H	370	REMOVE SCRATCHES FROM TRANSPARENT SURFACES	2.28	8.6	11.5	5.32
H	319	REMOVE OR INSTALL CANOPY PRESSURE SEALS	2.28	14.6	15.9	5.29
P	817	MAINTAIN LOX SERVICING CARTS	2.24	5.8	6.5	4.31
O	776	DRY-DRAIN FUEL TANKS	2.23	19.4	20.6	3.52
P	882	INSPECT ENGINE OIL FILTERS	2.22	13.9	12.7	4.12
H	348	REMOVE OR INSTALL HORIZONTAL STABILIZERS	2.22	11.1	12.4	7.06
F	186	MAINTAIN STATUS BOARDS, GRAPHS, OR CHARTS	2.22	5.2	9.0	4.56
J	504	PACK WHEEL BEARINGS	2.21	13.9	14.4	3.50
A	9	DEVELOP WORK METHODS OR PROCEDURES	2.18	8.7	11.1	6.17
B	42	IMPLEMENT SAFETY PROGRAMS	2.16	2.7	2.8	5.45
E	166	ANNOTATE SERVICEABLE TAG-MATERIEL FORMS (DD FORM 1574)	2.15	5.6	9.0	4.08
I	436	SERVICE ALTERNATOR OR GENERATOR DRIVES	2.15	13.7	14.6	4.30
E	172	ANNOTATE TEMPORARY ISSUE RECEIPT FORMS (RF FORM 1297)	2.12	11.8	14.9	3.84
S	201	RESEARCH SUPPLY PUBLICATIONS	2.12	5.1	7.4	5.09
J	525	REMOVE OR INSTALL LANDING GEAR STRUCTURAL COMPONENTS, SUCH AS DRAG BRACES OR SWING ARMS	2.11	7.7	9.8	5.78
H	756	ISOLATE INTERNAL LIGHTING SYSTEM MALFUNCTIONS	2.11	11.8	13.9	6.01
L	670	REMOVE OR INSTALL FLIGHT CONTROL CABLE TURN BUCKLES	2.10	6.9	8.3	5.80
D	118	DETERMINE OJT TRAINING REQUIREMENTS	2.09	1.8	4.3	5.86
L	668	REMOVE OR INSTALL FLIGHT CONTROL CABLE PULLEYS	2.09	7.2	9.0	5.69
A	909	OPERATIONALLY CHECK THROTTLE SYSTEMS	2.08	5.8	10.5	5.11
H	715	ISOLATE HYDRAULIC SYSTEM MALFUNCTIONS	2.07	6.3	7.2	6.68
X	1034	OPERATIONALLY CHECK IFR DOORS	2.06	18.9	24.2	4.54
D	119	EVALUATE TRAINING PROGRESS OF STUDENTS	2.05	2.3	4.3	5.46

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	X1 TD (F)
P	826	OPERATIONALLY CHECK GASEOUS OXYGEN SERVICING CARTS	2.04	11.8	11.9	3.69
E	173	ANNOTATE TRAINING REQUEST AND TRAINING COMPLETION NOTIFICATION FORMS (AF FORM 2426)	2.03	2.3	3.8	4.12
L	667	REMOVE OR INSTALL FLIGHT CONTROL BUSHINGS OR BEARINGS	2.03	8.2	9.8	5.72
L	671	REMOVE OR INSTALL FLIGHT CONTROL CABLES	2.02	7.7	8.8	6.19
H	227	BRIGHTEN AIRCRAFT SURFACES	2.01	23.1	24.2	3.77
L	674	REMOVE OR INSTALL FLIGHT CONTROL PUSH PULL RODS	2.01	9.0	10.2	5.74
H	313	REMOVE OR INSTALL BALLASTS	2.00	8.5	11.1	3.70
H	237	INSPECT AIRCRAFT EMERGENCY EQUIPMENT FOR AVAILABILITY, SUCH AS FIRST AID KITS, TOOLS, OR FIRE EXTINGUISHERS	1.99	30.4	27.7	3.89
J	491	ISOLATE LANDING GEAR EXTENSION OR RETRACTION MECHANISM MALFUNCTIONS	1.98	6.3	9.0	6.44
H	339	REMOVE OR INSTALL HORIZONTAL OR VERTICAL STABILIZER LEADING EDGES	1.98	18.6	19.2	5.85
H	722	REMOVE OR INSTALL ACCUMULATOR PRESSURE GAUGES	1.97	6.6	9.1	4.53
E	129	ANNOTATE ACCESSORY REPLACEMENT DOCUMENT FORMS (AFTO FORM 781E)	1.97	10.7	9.0	4.30
R	908	OPERATIONALLY CHECK STARTERS	1.95	3.5	9.5	5.02
R	904	OPERATIONALLY CHECK ENGINE IGNITION SYSTEMS	1.95	4.9	10.0	5.00
C	70	EVALUATE MAINTENANCE DATA COLLECTION (MDC) REPORTS	1.93	3.4	4.1	5.58
J	462	BREAK DOWN WHEEL AND TIRE ASSEMBLIES	1.93	24.1	19.5	4.46
L	640	ISOLATE PRIMARY FLIGHT CONTROL SYSTEM MALFUNCTIONS	1.93	6.6	8.1	7.00
J	463	BUILD UP WHEEL AND TIRE ASSEMBLIES	1.88	18.9	15.2	4.56
D	108	CONDUCT SECURITY TRAINING	1.85	2.0	2.6	5.36
I	416	OPERATE DOLLIES, SLINGS, OR CRADLES	1.85	16.5	19.5	4.36
G	202	VERIFY DUE-IN FROM MAINTENANCE (DIFM) DOCUMENT LISTINGS (R-26)	1.83	5.2	5.6	4.91
J	507	REMOVE OR INSTALL ARRESTING GEAR SYSTEM COMPONENTS	1.83	13.4	16.2	5.08
H	302	REMOVE OR INSTALL ACCESS DOOR OR HATCH PRESSURE SEALS	1.83	18.9	18.1	4.72
H	366	REMOVE OR INSTALL VERTICAL STABILIZERS	1.81	10.4	10.1	6.82
L	620	ADJUST FLIGHT CONTROL TRIM ACTUATORS	1.81	6.1	6.6	6.00
R	932	REMOVE OR INSTALL THROTTLE QUADRANT COMPONENTS	1.80	5.4	7.4	6.35
H	374	REMOVE OR INSTALL WING TRAILING EDGES	1.79	12.5	12.5	5.79
H	352	REMOVE OR INSTALL SEATBELTS OR SHOULDER HARNESSES	1.78	14.8	14.8	4.43
H	267	INTERPRET SYSTEM SCHEMATICS	1.77	6.6	6.4	6.82
E	167	ANNOTATE SIGNIFICANT HISTORICAL DATA FORMS (AFTO FORM 95)	1.77	2.1	2.5	4.25
R	881	INSPECT ENGINE OIL COOLERS	1.77	6.3	7.8	4.30
L	666	REMOVE OR INSTALL FLIGHT CONTROL BELL CRANKS	1.75	6.6	8.0	6.05
P	819	MAINTAIN MAINTENANCE TRAILERS OR DOLLIES	1.75	3.8	5.3	3.27
B	56	SUPERVISE PERSONNEL WITH AFSCS OTHER THAN 431X1 OR 431X2	1.74	2.4	5.3	6.04
L	661	REMOVE OR INSTALL FLAP CONTROL MECHANISM COMPONENTS	1.74	7.9	9.4	6.16
R	584	PURGE GASEOUS OXYGEN SYSTEMS	1.74	10.8	11.1	4.77
L	639	ISOLATE FLIGHT CONTROL TRIM SYSTEM MALFUNCTIONS	1.72	5.1	6.9	6.63
F	178	MAINTAIN EQUIPMENT OR AIRCRAFT STATUS REPORTS	1.72	16.8	15.9	5.00
A	27	PREPARE WORK ASSIGNMENTS	1.72	2.3	6.4	4.83
B	47	INTERPRET POLICIES, DIRECTIVES, OR PROCEDURES FOR SUBORDINATES	1.71	3.5	6.2	5.50
R	859	ADJUST THROTTLE LINKAGES OR CABLES	1.71	5.2	6.8	5.80
R	860	ADJUST THROTTLE QUADRANTS	1.71	5.9	7.8	6.16

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	X1 TO (F)
	X1040	REMOVE OR INSTALL IFR DOORS	1.71	6.5	10.6	4.98
B	34	COUNSEL PERSONNEL ON PERSONAL OR MILITARY RELATED MATTERS	1.70	2.1	5.5	6.34
L	638	ISOLATE FLAP SYSTEM MALFUNCTIONS	1.69	8.3	9.6	6.58
M	723	REMOVE OR INSTALL HYDRAULIC SYSTEM ACCUMULATORS	1.68	4.8	6.0	5.07
L	642	ISOLATE SPOILER OR SPEED BRAKE SYSTEM MALFUNCTIONS	1.68	6.8	8.5	6.54
H	214	ADJUST DRAGCHUTE DOOR LINKAGE OR LATCHING MECHANISMS	1.67	14.9	18.2	5.93
C	67	EVALUATE INDIVIDUALS FOR RECOGNITION	1.67	1.1	2.9	5.66
B	57	SUPERVISE TACTICAL AIRCRAFT MAINTENANCE SPECIALISTS (AFSC 43151)	1.66	2.8	7.5	5.36
M	595	REMOVE OR INSTALL OXYGEN REGULATORS	1.66	7.0	9.1	4.55
J	524	REMOVE OR INSTALL LANDING GEAR STEERING SYSTEM COMPONENTS	1.65	4.6	5.7	5.68
N	554	INSPECT FIRE EXTINGUSHER OR SUPPRESSION SYSTEMS	1.65	15.1	13.8	4.31
L	609	ADJUST FLAP CONTROL MECHANISMS	1.64	7.3	9.0	6.06
P	833	PERFORM MINOR MAINTENANCE ON LOX CARTS, SUCH AS TIGHTENING SCREWS OR BOLTS	1.64	6.3	6.7	2.68
B	45	IMPLEMENT SUGGESTION PROGRAMS	1.63	2.4	2.5	4.99
J	494	ISOLATE LANDING GEAR STEERING SYSTEM MALFUNCTIONS	1.63	4.1	5.6	6.59
R	871	INSPECT CARTRIDGE TYPE STARTER BREECH CAPS	1.63	17.5	20.8	3.58
J	458	ADJUST LANDING GEAR STEERING SYSTEM COMPONENTS	1.62	5.2	6.1	6.23
E	130	ANNOTATE AEROSPACE VEHICLE DATA CARD FORMS (AF FORM 339)	1.61	14.9	14.8	4.24
X	1036	OPERATIONALLY CHECK IFR RECEPTACLES	1.61	9.3	12.3	4.54
C	92	PERFORM SELF-INSPECTIONS	1.61	9.2	10.1	5.52
L	676	REMOVE OR INSTALL FLIGHT CONTROL TORQUE TUBES	1.60	7.2	8.0	5.66
R	931	REMOVE OR INSTALL THROTTLE CABLES	1.59	5.4	6.5	5.86
P	815	MAINTAIN GASEOUS OXYGEN SERVICING CARTS	1.59	5.4	5.6	3.89
L	612	ADJUST FLIGHT CONTROL ADJUSTABLE TABS	1.58	5.1	6.3	5.59
F	188	MAINTAIN TIME COMPLIANCE TECHINICAL ORDER (TCTO) REQUIREMENTS	1.58	10.3	10.2	5.60
B	59	WRITE CORRESPONDENCE	1.55	1.8	3.1	6.55
I	404	INSTALL OR REMOVE AIRCRAFT DECALS	1.55	16.2	17.4	2.83
E	146	ANNOTATE EQUIPMENT DISCREPANCIES FORMS (AF FORM 2421)	1.54	9.4	9.2	4.38
P	839	SERVICE NITROGEN SERVICING CARTS	1.53	3.0	3.3	3.35
R	899	ISOLATE THROTTLE SYSTEM MALFUNCTIONS	1.52	3.4	4.4	6.59
N	767	REMOVE OR INSTALL ALTERNATORS OR GENERATORS	1.50	5.8	7.2	5.54
F	189	MAINTAIN VEHICLE CONTROL LOGS	1.50	6.2	7.5	4.49
H	380	STRAIGHTEN OR REMOVE SMALL DENTS FROM AIRCRAFT PANELS	1.50	13.5	15.6	4.43
H	351	REMOVE OR INSTALL SEAT LOCKING MECHANISM COMPONENTS	1.50	11.4	10.9	4.21
A	19	PLAN SAFETY PROGRAMS	1.48	1.5	2.1	5.55
J	495	OPERATIONALLY CHECK ANTISKID SYSTEMS	1.47	7.0	9.1	5.17
O	803	REMOVE OR INSTALL FUEL DRAIN VALVES	1.47	5.5	7.4	4.84
C	88	PERFORM INPROCESS INSPECTIONS	1.46	3.8	4.4	5.36
A	11	ESTABLISH MAINTENANCE PROCEDURES	1.45	6.6	8.2	6.72
M	299	PREPARE AIRCRAFT FOR MUNITIONS LOADING OR UNLOADING	1.45	5.8	6.0	4.66
D	122	PLAN OJT	1.45	1.4	2.8	5.95
H	329	REMOVE OR INSTALL DRAGCHUTE DOOR LINKAGE OR LATCHING MECHANISM COMPONENTS	1.44	14.4	18.2	5.85
L	634	INSPECT SLAT SYSTEMS	1.44	17.6	17.3	5.00
E	140	ANNOTATE AVIONICS CONFIGURATION AND LOAD STATUS DOCUMENT FORMS (AFTO FORM 781C)	1.44	4.5	4.5	4.81

AVERAGE IN TRAINING EMPHASIS RATINGS

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	X1 TD (F)
M	727	REMOVE OR INSTALL HYDRAULIC SYSTEM SIGHT GAUGES	1.43	4.2	4.8	4.43
J	488	ISOLATE ARRESTING GEAR SYSTEM MALFUNCTIONS	1.43	5.4	7.5	5.95
B	30	ASSIGN PERSONNEL TO DUTY POSITIONS	1.42	1.8	6.5	4.32
C	97	PREPARE REPLIES TO INSPECTION REPORTS	1.41	2.4	3.2	5.85
M	330	REMOVE OR INSTALL DRAGCHUTE DOORS	1.41	16.5	21.1	5.01
A	15	ESTABLISH WORK SCHEDULES	1.41	3.7	5.5	4.89
R	870	INSPECT BLOW-IN, SUCKER, OR FLIPPER DOORS	1.39	17.0	18.0	3.98
R	926	REMOVE OR INSTALL STARTER CARTRIDGES	1.39	11.7	13.4	3.89
I	451	WEIGH AIRCRAFT	1.37	7.5	7.7	6.36
R	927	REMOVE OR INSTALL STARTERS	1.37	4.9	6.9	5.03
B	43	IMPLEMENT SECURITY PROGRAMS	1.36	2.0	2.2	5.76
O	842	INSPECT -21 SUPPORT EQUIPMENT	1.36	2.5	3.3	3.53
D	114	DIRECT OR IMPLEMENT OJT PROGRAMS	1.35	1.8	2.5	6.22
R	928	REMOVE OR INSTALL TAIL PIPES	1.35	5.2	5.9	4.77
R	864	CLEAN CARTRIDGE TYPE STARTER BREECH CAPS	1.35	13.4	17.0	3.22
M	254	INSPECT RAT DOORS	1.35	13.1	17.1	4.15
L	630	INSPECT FLIGHT CONTROL ARTIFICIAL FEEL SYSTEMS	1.35	5.2	7.2	5.24
O	795	OPERATIONALLY CHECK FUEL TANK PRESSURE SYSTEMS	1.34	9.0	10.0	4.95
O	805	REMOVE OR INSTALL FUEL TANK PYLONS	1.34	8.3	9.3	4.99
P	836	SERVICE GASEOUS OXYGEN SERVICING CARTS	1.34	3.0	3.8	3.60
A	18	ESTABLISH INSPECTION PROCEDURES	1.33	7.2	8.0	6.51
M	273	ISOLATE DRAGCHUTE SYSTEM MALFUNCTIONS	1.33	8.7	11.9	6.38
M	716	ISOLATE PNEUMATIC SYSTEM MALFUNCTIONS	1.33	4.5	5.7	6.59
I	384	BLEED EMERGENCY POWER UNIT NITROGEN CHARGES	1.32	14.9	13.9	3.93
K	549	INSPECT AUXILIARY POWER UNITS (APU), EMERGENCY POWER UNITS (EPU), OR GAS TURBINE COMPRESSORS (GTC)	1.31	12.5	12.2	4.87
L	679	REMOVE OR INSTALL GUST LOCKS	1.31	6.6	6.9	4.19
R	922	REMOVE OR INSTALL ENGINE OIL FILTERS	1.30	5.1	5.5	4.57
B	41	IMPLEMENT QUALITY CONTROL STANDARDS	1.30	2.3	2.7	5.90
C	75	EVALUATE SAFETY PROGRAMS	1.30	1.5	1.9	5.69
L	645	MEASURE FORCE FEEL OF STICKS OR COLUMNS	1.30	5.6	5.6	5.58
O	118	EVALUATE TRAINING METHODS OR TECHNIQUES	1.29	2.4	2.8	6.11
M	738	REMOVE OR INSTALL PNEUMATIC SYSTEM AIR BOTTLES	1.29	5.9	6.2	4.98
A	16	PARTICIPATE IN MEETINGS, SUCH AS STAFF MEETINGS, BRIEFINGS, CONFERENCES, OR WORKSHOPS	1.28	12.3	11.9	4.52
B	44	IMPLEMENT SELF-INSPECTION PROGRAMS	1.28	3.0	3.4	5.68
C	64	EVALUATE COMPLIANCE WITH PERFORMANACE STANDARDS	1.28	2.3	2.8	5.52
M	379	REMOVE OR INSTALL WINGS	1.28	5.6	6.0	4.54
P	812	LUBRICATE NONPOWERED AGE	1.28	4.8	6.5	3.01
L	615	ADJUST FLIGHT CONTROL FIXED TABS	1.28	3.7	3.9	5.50
P	838	SERVICE LOX SERVICING CARTS	1.28	3.5	4.3	3.94
E	139	ANNOTATE AIRPLANE WEIGHING RECORD FORMS (DD FORM 3658)	1.25	2.3	2.0	5.99
M	684	SERVICE APU'S, EPU'S, OR GTC'S	1.24	7.2	7.9	4.33
C	68	EVALUATE EMERGENCY PROCEDURES	1.24	2.0	2.6	5.72
C	84	INITIATE UNSATISFACTORY REPORTS	1.24	1.1	1.8	5.83
M	295	OPERATIONALLY CHECK RAT DOORS	1.24	10.7	14.8	4.10
P	835	PERFORM PERIODIC INSPECTION ON NONPOWERED AGE	1.24	4.2	4.9	3.43
O	104	ASSIGN ON-THE-JOB TRAINING (OJT) TRAINERS	1.23	2.4	2.4	4.74
M	354	REMOVE OR INSTALL SHOULDER HARNESS INERTIAL REELS	1.23	9.9	8.8	5.23

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	X1 TD (F)
J	517	REMOVE OR INSTALL LANDING GEAR ELECTRICAL SYSTEM COMPONENTS	1.23	4.2	4.8	5.37
E	163	ANNOTATE ROUTING AND REVIEW OF QUALITY CONTROL REPORTS FORMS (AF FORM 2419)	1.22	1.4	1.6	4.52
P	831	PERFORM CORROSION CONTROL ON NONPOWERED AGE	1.22	2.8	4.1	3.16
C	83	INDORSE AIRMAN PERFORMANCE REPORTS (APR'S)	1.21	1.1	2.5	5.34
J	506	REMOVE OR INSTALL ANTISKID SYSTEM COMPONENTS	1.21	16.9	18.9	4.91
R	923	REMOVE OR INSTALL ENGINE OIL LINES	1.20	3.8	5.3	4.50
L	616	ADJUST FLIGHT CONTROL LIMIT SWITCHES	1.20	3.8	3.6	5.97
L	688	REMOVE OR INSTALL TRIM TABS	1.20	5.9	6.2	5.38
R	917	REMOVE OR INSTALL ENGINE COWLING LATCHES	1.20	9.6	9.3	4.36
M	720	REMOVE OR INSTALL PNEUMATIC SYSTEM ACCUMULATORS	1.20	3.4	4.0	4.98
X	1039	REMOVE OR INSTALL IFR DOOR COMPONENTS	1.20	3.9	5.4	5.03
H	353	REMOVE OR INSTALL SEATS OTHER THAN EJECTION SEATS	1.19	13.7	12.3	3.87
N	207	ADJUST AIR DEFLECTOR DOOR COMPONENTS	1.19	10.0	10.1	5.30
A	8	DEVELOP SELF-INSPECTION PROGRAMS	1.19	4.8	5.6	5.81
A	13	ESTABLISH PERFORMANCE STANDARDS	1.18	3.0	3.4	6.35
G	197	MAINTAIN DAILY DOCUMENT REGISTER AND ITEM SURVEILLANCE LISTS (D04)	1.18	2.7	3.5	4.65
M	570	OPERATIONALLY CHECK APU'S, EPU'S, OR GTC'S	1.18	8.0	10.0	4.92
M	731	REMOVE OR INSTALL PNEUMATIC SYSTEM CHEMICAL DRYERS	1.18	10.4	11.6	4.44
C	69	EVALUATE JOB DESCRIPTIONS	1.18	2.3	3.3	5.39
H	236	INSPECT AIR DEFLECTOR DOORS	1.18	19.4	18.6	4.11
M	346	REMOVE OR INSTALL RADOME COMPONENTS	1.17	7.0	9.7	4.88
K	508	INSPECT ANTI "G" SYSTEMS	1.17	7.6	7.4	4.85
G	203	VERIFY PRIORITY MONITOR REPORTS (D-18)	1.17	3.0	3.0	4.81
R	858	ADJUST THROTTLE BRAKES OR FRICTION MECHANISMS	1.17	3.5	4.4	5.26
C	96	PREPARE RECOMMENDATIONS FOR AWARDS OR DECORATIONS	1.16	1.1	1.2	7.18
E	142	ANNOTATE CHART A-BASIC WEIGHT CHECKLIST FORMS (DD FORM 365A)	1.16	1.7	1.9	5.38
I	396	DISENGAGE AIRCRAFT FROM RUNWAY BARRIERS	1.15	5.8	6.7	5.26
M	348	REMOVE OR INSTALL RAT DOORS	1.14	8.2	9.3	4.95
L	654	OPERATIONALLY CHECK SLAT SYSTEMS	1.14	15.6	15.6	5.11
G	848	PERFORM MINOR MAINTENANCE ON -21 SUPPORT EQUIPMENT, SUCH AS TIGHTENING SCREWS OR BOLTS	1.14	3.4	3.8	2.61
M	383	UPLOAD OR DOWNLOAD PODS	1.13	7.2	8.9	5.00
J	456	ADJUST LANDING GEAR MANUAL EXTENSION MECHANISMS	1.11	3.5	4.8	6.08
M	988	REMOVE OR INSTALL AIR-CONDITIONING SYSTEM COMPONENTS	1.11	3.0	4.4	5.74
E	149	ANNOTATE J79 ENGINE RUN UP RECORD FORMS (AFTO FORM 781N)	1.10	3.8	5.4	4.51
M	593	REMOVE OR INSTALL GASEOUS OXYGEN BOTTLES	1.09	6.3	6.4	4.46
C	100	VERIFY MAINTENANCE MANAGEMENT INFORMATION AND CONTROL SYSTEM (MMICS) SPECIAL CERTIFICATION/INSPECTION LISTINGS	1.08	1.7	2.2	5.56
R	898	ISOLATE STARTER SYSTEM MALFUNCTIONS	1.08	1.7	2.9	6.46
R	894	INSPECT VARIRAMP AIR INDUCTION SYSTEMS	1.08	8.9	10.1	5.05
B	38	DIRECT MAINTENANCE OR UTILIZATION OF EQUIPMENT OR SUPPLIES	1.07	3.5	4.8	5.46
M	219	ADJUST RAM AIR TURBINE (RAT) DOORS	1.07	6.3	7.6	5.45
A	4	DEVELOP EQUIPMENT UTILIZATION OR MAINTENANCE SCHEDULES	1.07	4.1	6.6	5.86
I	438	PERFORM STAB DROOP CHECKS	1.06	16.2	14.3	4.29
I	407	LIFT AIRCRAFT BY AIR BAGS	1.05	4.4	4.2	6.45

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	X1 TE (F)
F	193	PREPARE MATERIAL DEFICIENCY REPORTS	1.05	2.5	2.2	6.31
K	558	INSPECT RAM AIR TURBINES (RAT)	1.04	10.4	13.5	4.46
E	143	ANNOTATE CHART C-BASIC WEIGHT AND BALANCE RECORD FORMS (DD FORM 365C)	1.04	1.5	1.6	5.58
E	153	ANNOTATE MODULAR ENGINE TIME/CYCLE ACCUMULATION RECORD FORMS (AFTO FORM 931)	1.03	4.8	3.8	4.47
H	300	RECOVER OR DELIVER DRAGCHUTES	1.03	12.8	14.4	2.17
R	874	INSPECT ENGINE BLEED VALVE ASSEMBLIES	1.03	3.8	4.5	4.49
C	66	EVALUATE INDIVIDUALS FOR PROMOTION, DEMOTION, OR RECLASSIFICATION	1.02	1.1	1.7	6.27
C	68	EVALUATE INSPECTION REPORTS OR PROCEDURES	1.02	2.1	3.0	5.79
C	60	ANALYZE WORKLOAD REQUIREMENTS	1.02	3.5	5.5	5.96
J	533	SERVICE LANDING GEAR LEVELING CYLINDERS WITH NITROGEN OR AIR	1.01	15.5	17.1	4.00
I	408	LIFT AIRCRAFT BY CRANES	1.00	4.6	4.4	7.26
D	113	DEVELOP TRAINING AIDS	1.00	1.4	1.9	6.30
F	183	MAINTAIN PRECISION MEASUREMENT EQUIPMENT (PME) CALIBRATION SCHEDULES	1.00	2.8	3.4	4.81
O	807	REMOVE OR INSTALL SINGLEPOINT FUEL RECEPTACLES	.99	7.3	7.4	5.42
L	675	REMOVE OR INSTALL FLIGHT CONTROL SURFACE POSITION INDICATORS	.99	2.8	3.4	5.31
C	89	PERFORM PERSONNEL PROFICIENCY EVALUATIONS	.97	1.1	1.7	5.60
R	929	REMOVE OR INSTALL THROTTLE CABLE PULLEYS	.96	2.8	3.6	4.96
A	20	PLAN SECURITY PROGRAMS	.96	1.4	1.7	5.97
B	35	DIRECT DEVELOPMENT OR MAINTENANCE OF STATUS BOARDS, GRAPHS, OR CHARTS	.96	2.1	4.3	5.67
R	865	CLEAN CARTRIDGE TYPE STARTERS	.96	7.0	8.7	3.34
L	650	OPERATIONALLY CHECK FLIGHT CONTROL HYDRAULIC POWER PACKAGES	.96	4.2	5.1	5.38
R	853	ADJUST ENGINE COWLING LATCHES	.95	7.6	7.0	4.08
R	876	INSPECT ENGINE FIREWALL SHUT OFF VALVES	.94	5.9	5.7	4.13
C	81	EVALUATE USE OF WORKSPACE, EQUIPMENT, OR SUPPLIES	.94	2.1	3.0	5.40
K	565	ISOLATE AIR-CONDITIONING SYSTEM MALFUNCTIONS	.94	2.3	3.2	6.27
L	613	ADJUST FLIGHT CONTROL ARTIFICIAL FEEL	.94	3.9	4.8	6.60
M	729	REMOVE OR INSTALL PNEUMATIC SYSTEM ACTUATORS	.93	3.7	3.6	5.13
J	534	SERVICE LANDING GEAR LEVELING CYLINDERS WITH HYDRAULIC FLUID	.93	13.9	14.3	4.06
G	204	VERIFY SUPPLY DUEOUT LISTINGS (R-35)	.93	2.3	2.5	4.81
L	669	REMOVE OR INSTALL FLIGHT CONTROL CABLE TENSION REGULATORS	.93	3.2	4.0	6.14
L	672	REMOVE OR INSTALL FLIGHT CONTROL DRIVE MOTORS	.92	4.4	4.8	5.99
R	938	SERVICE STARTERS	.92	4.8	5.8	4.29
C	76	EVALUATE SECURITY PROGRAMS	.92	1.3	1.5	5.76
F	179	MAINTAIN EQUIPMENT TIME CHANGE REQUIREMENTS	.92	4.6	7.5	5.24
F	180	MAINTAIN MAINTENANCE MANAGEMENT INFORMATION AND CONTROL SYSTEMS (MMICS) WORKCENTER LISTINGS	.92	2.3	2.7	5.21
R	916	REMOVE OR INSTALL BLOW-IN, SUCKER, OR FLIPPER DOORS	.92	8.3	8.8	5.28
R	914	REMOVE OR INSTALL ACCESSORY DRIVE GEAR BOXES	.91	5.9	6.8	5.97
O	802	REMOVE OR INSTALL FUEL BOOST PUMPS	.91	2.7	2.9	5.64

D	TSK	TITLES	X1 TE *D*	1ST JOB (M)	1ST ENL (M)	X1 TD (F)
B	37	DIRECT MAINTENANCE OF PUBLICATION LIBRARIES	.91	1.4	2.0	5.86
M	286	INTERPRET SYSTEM LAYOUT DRAWINGS OR BLUEPRINTS	.91	3.8	4.8	6.69
R	924	REMOVE OR INSTALL IGNITER PLUGS	.90	1.7	3.3	4.49
R	921	REMOVE OR INSTALL ENGINE OIL COOLERS	.89	2.5	3.5	5.25
X	1003	RIG IFR DOORS	.89	1.7	2.6	5.67
E	199	ANNOTATE QUALITY CONTROL INSPECTION SUMMARY FORMS (AF FORM 2420)	.89	1.1	1.7	4.62
D	120	MAINTAIN STUDY REFERENCE FILES	.88	1.7	1.5	5.07
L	606	OPERATIONALLY CHECK ARTIFICIAL FEEL SYSTEMS	.87	3.9	4.6	5.62
F	192	PREPARE INSPECTION CHECKLISTS	.87	3.1	4.6	6.03
J	515	REMOVE OR INSTALL LANDING GEAR DRAG PIN BUSHINGS	.87	4.5	4.8	5.14
L	617	ADJUST FLIGHT CONTROL LOCKING MECHANISMS	.87	4.5	5.0	6.09
M	733	REMOVE OR INSTALL PNEUMATIC SYSTEM FILTERS	.87	4.8	4.8	4.42
J	473	INSPECT LANDING GEAR GEAR BOXES	.86	14.5	13.6	4.85
L	686	REMOVE OR INSTALL SLATS	.86	6.3	6.9	6.20
J	522	REMOVE OR INSTALL LANDING GEAR MANUAL EXTENSION MECHANISM COMPONENTS	.86	2.3	3.3	5.61
M	732	REMOVE OR INSTALL PNEUMATIC SYSTEM DEHYDRATORS	.85	4.5	4.9	4.46
O	787	ISOLATE FUEL TANK FEED SYSTEM MALFUNCTIONS	.85	3.0	3.6	6.31
M	285	INTERPRET SYSTEM GRAPHS OR CHARTS	.85	4.1	4.9	5.78
C	77	EVALUATE SELF-INSECTION PROGRAMS	.85	1.3	2.0	5.70
C	82	EVALUATE WORK SCHEDULES	.85	1.3	2.1	5.11
E	137	ANNOTATE AIRCRAFT/MISSILE EQUIPMENT PROPERTY RECORD FORMS (AF FORM 2091)	.85	1.7	1.9	4.88
A	24	PREPARE JOB DESCRIPTIONS	.84	3.5	4.6	6.01
J	510	REMOVE OR INSTALL LANDING GEAR DRAG PINS	.83	5.5	5.4	5.05
H	277	ISOLATE RAT DOOR SYSTEM MALFUNCTIONS	.82	3.5	5.4	5.97
I	432	POSITION CRASH RECOVERY EQUIPMENT WITHIN CRASH SITE OR DISABLED AIRCRAFT AREAS	.82	6.2	6.4	5.14
L	610	ADJUST FLAP OR SLAT ASYMMETRY SYSTEMS	.82	4.6	4.6	6.46
K	579	OPERATIONALLY CHECK RAT'S	.82	7.2	9.7	4.42
E	140	ANNOTATE CUSTODIAN REQUEST/RECEIPT FORMS (AF FORM 60187)	.82	1.3	1.3	5.31
A	6	DEVELOP INSPECTION SCHEDULES	.82	3.9	4.7	5.66
H	220	ADJUST SEAT LOCKING MECHANISMS	.82	9.6	9.1	5.16
H	702	INSPECT HYDRAULIC SYSTEM POWER PACKS	.80	5.1	4.6	4.56
N	762	OPERATIONALLY CHECK PROXIMITY OR MICRO SWITCHES	.80	3.7	4.1	4.57
N	745	INSPECT BATTERY CHARGERS	.78	7.2	7.2	4.53
L	682	REMOVE OR INSTALL FLAP JACK SCREWS	.78	5.9	4.9	6.06
M	739	SERVICE TAIL BUMPERS	.78	11.5	10.3	3.93
M	711	INSPECT PNEUMATIC SYSTEM AIR COMPRESSORS	.77	8.5	10.8	4.56
A	14	ESTABLISH PUBLICATION LIBRARIES	.77	1.8	2.6	6.30
I	420	OPERATE HYDRAULIC JACKING MANIFOLDS	.77	5.1	4.6	5.42
P	832	PERFORM MINOR MAINTENANCE ON ENGINE INTAKE SCREENS, SUCH AS REPLACING RIVETS OR STRAIGHTENING PARTS	.76	3.2	3.8	3.10
M	332	REMOVE OR INSTALL EJECTION SEATS	.76	4.2	4.6	7.16
D	116	EVALUATE INSTRUCTOR PERFORMANCE	.75	2.3	1.6	6.50
I	409	MAINTAIN CRASH RECOVERY EQUIPMENT, SUCH AS LIFTING BAGS OR SLINGS	.75	5.4	5.6	5.76
M	249	INSPECT GUN PURGE DOORS	.74	6.9	7.0	4.67